STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 3

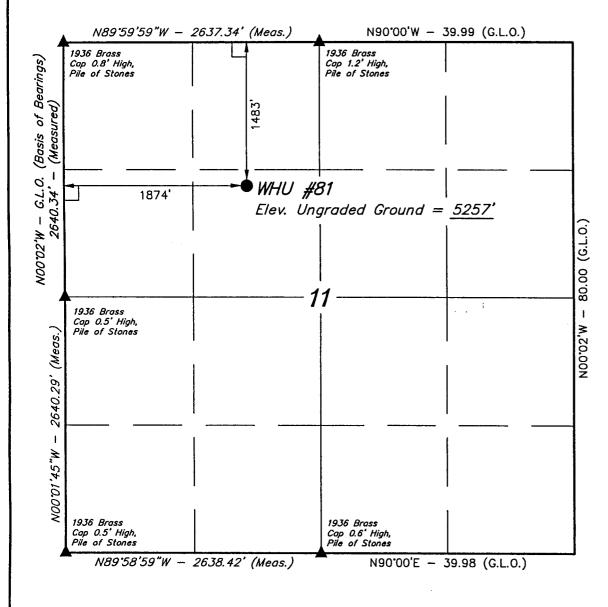
AMENDED REPORT
(highlight changes)

	A	APPLICA	TION FOR F	PERMIT TO	DRILL	и	SL	066357	Federal
1A. TYPE OF WO	rk: DI	RILL 🗹	REENTER	DEEPEN				7. IF INDIAN, ALLOTTEE OF	TRIBE NAME:
B. TYPE OF WE	ı: Oil 🗹	gas 🗌	OTHER	SINC	GLE ZONE	MULTIPLE ZONE	Ē□Ì	8. UNIT or CA AGREEMENT Walker Hollow U	
2. NAME OF OPE Citation Oil		o.						9. WELL NAME and NUMBE Walker Hollow U	
3. ADDRESS OF	OPERATOR:		· · · · · · · · · · · · · · · · · · ·	*		PHONE NUMBER:		10. FIELD AND POOL, OR V	
P O Box 69		_{CITY} Hous		E TX ZIP 772		(281) 517-7800		Walker Hollow G	
4. LOCATION OF	,		4	454146 Y 044938 X VL	40 227	711		11. QTR/QTR, SECTION, TO MERIDIAN:	WNSHIP, RANGE,
	1483' FNL		VL (44938 X	-100 0	(benedla		SENW 11 7S	23E
AT PROPOSED	PRODUCING ZON	_{NE:} 1483' F	NL & 1874' FW	VL.	-10-1.2	14° 14 °			
14. DISTANCE IN	MILES AND DIRE	CTION FROM NE	AREST TOWN OR POS	T OFFICE:	<u></u>			12. COUNTY:	13. STATE:
26.5 mile:	s from Vern	al, Utah						Uintah -	UTAH
15. DISTANCE TO	NEAREST PROP	ERTY OR LEASE	LINE (FEET)	16. NUMBER OF	ACRES IN LEA	SE:	17. N	JMBER OF ACRES ASSIGNE	D TO THIS WELL:
+/- 3850'						3,227.20			40 acres
18. DISTANCE TO APPLIED FOR	NEAREST WELL	(DRILLING, COM	PLETED, OR	19. PROPOSED	DEPTH:		20. B	OND DESCRIPTION: ATT	0630
			±1350'		*	±53301	St	of Ut 587800 for V	Valker Hollow
21. ELEVATIONS	(SHOW WHETHE	R DF, RT, GR, ET	C.):	22. APPROXIMA	ATE DATE WOR	K WILL START:		STIMATED DURATION:	
5257' GL					2003		14	DAYS	
24.			PROPOSE	ED CASING AI	ND CEMEN	ITING PROGRAM			
SIZE OF HOLE	CASING SIZE,	GRADE, ÁND WE	IGHT PER FOOT	SETTING DEPTH		CEMENT TYPE, QUA	ANTITY,	YIELD, AND SLURRY WEIGH	IT
12 1/4	8 5/8	J-55	24 ppf	400	Class G	+ additives	23	5 sxs	
7 7/8	5 1/2	J-55	15.5 ppf	±5330	Class G	+ additives	40	0 sxs	
	RECEIVED				ÆD_				
		···			<u> </u>			007 7 1 2	002
	<u> </u>							55 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6	002
	 	·				·		DIVISION (OF
· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u> </u>	·		<u> </u>		-	OII, GAS AND I	MINING
25.				ATTA	CHMENTS				
VERIFY THE FOL	LOWING ARE AT	TACHED IN ACCO	PRDANCE WITH THE U	TAH OIL AND GAS C	ONSERVATION	GENERAL RULES:			
WELL PL	AT OR MAP PREF	PARED BY LICENS	SED SURVEYOR OR EN	NGINEER		OMPLETE DRILLING PLAN			
									T. S.
	acquire		approval for use	OF WATER		JRM 5, IF OPERATOR IS PE	RSON	OR COMPANY OTHER THAN	THE LEASE OWNER
NAME (PLEASE	PRINT) Sharo	n Ward	<u> </u>		тіт	Regulatory Ad	minis	strator	
SIGNATURE	Shar	on.	Ward		DA		4-0	2	
(This space for Sta	ite use only)				Approval of Necessa Approva	ale.	*	hard by t	
				zaderal,	APProvesse	n ji		Utah Division	
API NUMBER AS	SIGNED: <u>43</u>	-047-3	4758	- Action	APPROVA	L:	O	i, gas and wil	
				·		•		02-20c	95

(11/2001)

(See instructions on Reverse Side)

T7S, R23E, S.L.B.&M.



LEGEND:

_ = 90. SAMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

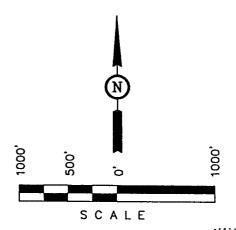
LATITUDE = 40°13'38" LONGITUDE = 109°17'47"

CITATION OIL & GAS CORP.

Well location, WHU #81, located as shown in the SE 1/4 NW 1/4 of Section 11, T7S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT AN INTERSECTION LOCATED IN THE NE 1/4 OF SECTION 12, T7S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5608 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE: BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE, AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

EXHIBIT B

REGISTERED LAND SURVEYOR REGISTRATION NO 161319 STATE OF UTAH

Revised: 2-11-02 K.G.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

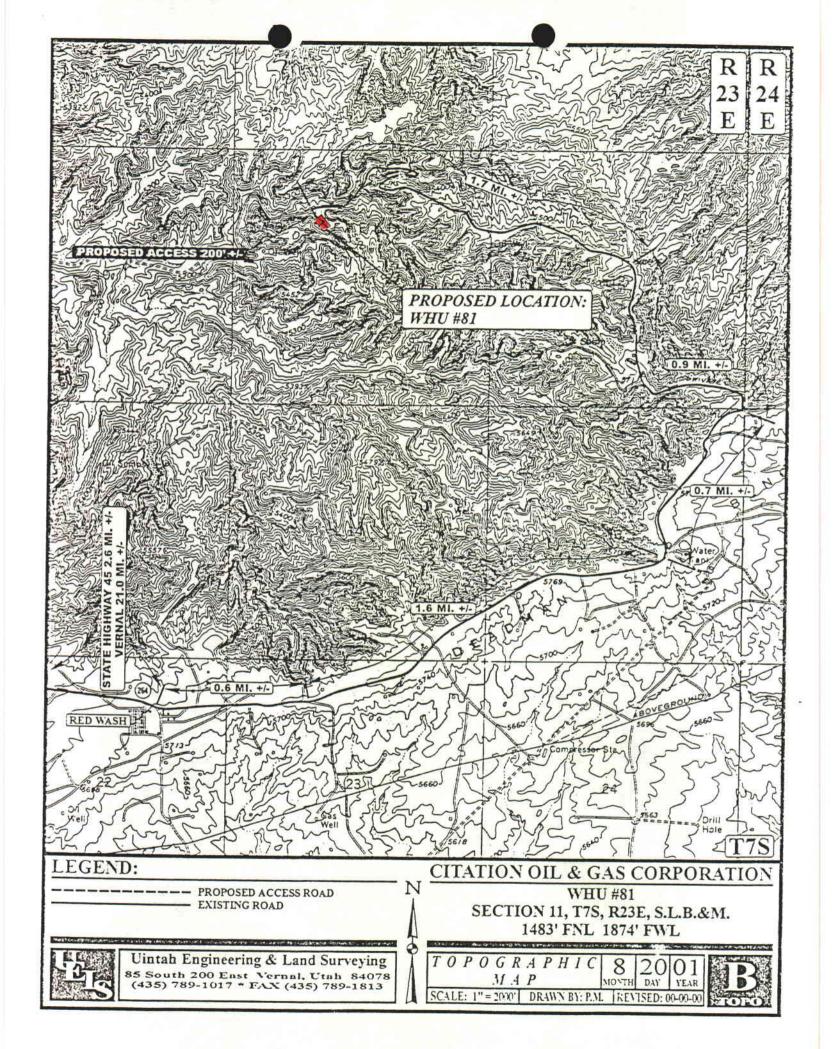
SCALE 1" = 1000'	DATE SURVEYED: 8-15-01	DATE DRAWN: 8-24-01		
PARTY B.B. W.L. D.COX	REFERENCES G.L.O. PLAT			
WEATHER	FILE			
WARM	CITATION OF	L & GAS CORP		

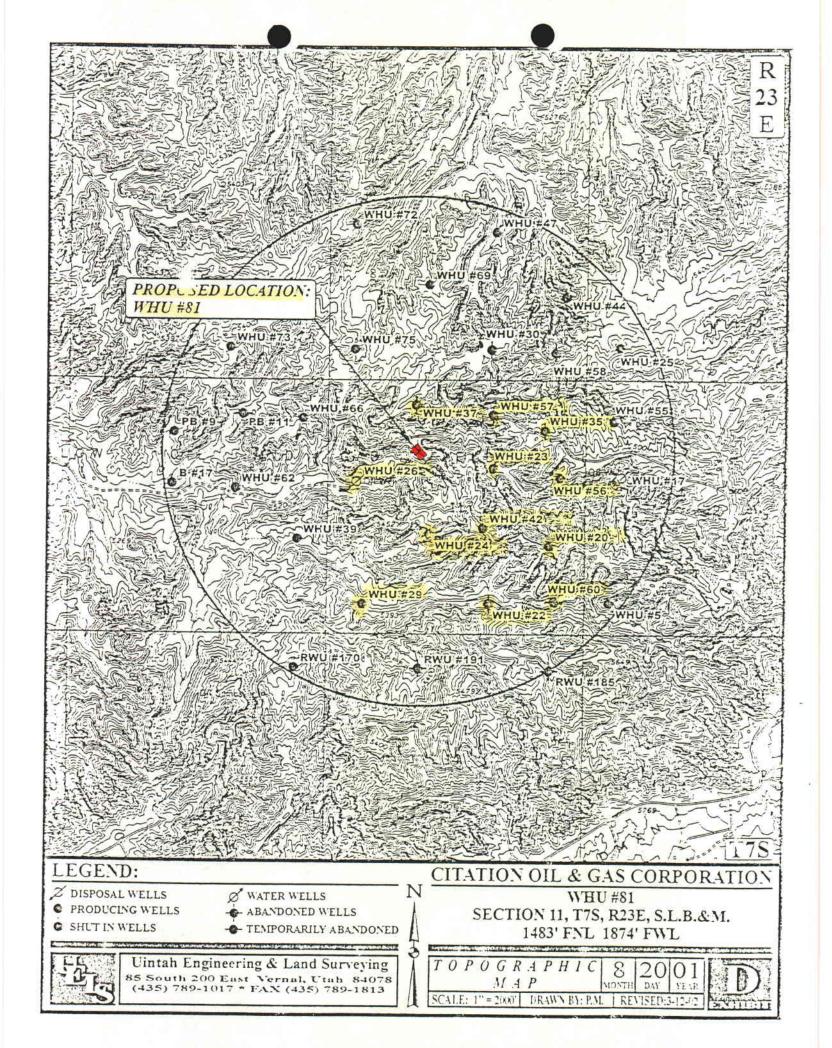
Form 3160-3 (August 1999)				FORM	A APPROVED	
UNITED STATES					OMB No. 1004-0136 Expires November 30, 2000	
DEPARTMENT OF THE INTERIOR				5. Lease Serial No.		
BUREAU OF LAND MANAC				066357		
APPLICATION FOR PERMIT TO DE	RILL OR F	REENTER		6. If Indian, Allot	tee or Tribe Name	
la. Type of Work: 🔼 DRILL 🔲 REENTE	R			7. If Unit or CA Ag Walker H	greement, Name and No. ollow Unit	
Ib. Type of Well: 🔼 Oil Well 🚨 Gas Well 🚨 Other	⊠ s	ingle Zone 🔲 Multi	iple Zone	8. Lease Name and Well No. Walker Hollow Unit #81		
2. Name of Operator				9. API Well No.		
Citation Oil & Gas Corp.				43-04	17-34758	
Houston, Texas 77269	281-51	o. (include area code) 7–7309		10. Field and Pool, o	r Exploratory ollow Green River	
4. Location of Well (Report location clearly and in accordance with a	any State requ	irements.*)		11. Sec., T., R., M.,	or Blk. and Survey or Area	
At surface 1483' FNL & 1874' FWL At proposed prod. zone 1483' FNL & 1874' FW	L				1, T7N, R23E	
14. Distance in miles and direction from nearest town or post office*						
26.5 miles to Vernal Utah				12. County or Parish Uintah	13. State	
15. Distance from proposed* location to nearest	16. No. of A	Acres in lease	17. Spacin	g Unit dedicated to this		
property or lease line, ft. (Also to nearest drig. unit line, if any) 38501 ±	2 227	20		40 acres		
18. Distance from proposed location*	3,227.20 19. Proposed Depth 20. BI M/RI		IA Bond No. on file			
to nearest well, drilling, completed, applied for, on this lease, ft. ±1350	±5330' 57 91 01					
21. Elevations (Show whether DF, KDB, RT, GL, etc.)		mate date work will sta	rt*	23. Estimated durati	on	
5257' GL		2003			days	
	24. Attac			•		
The following, completed in accordance with the requirements of Onshore	Oil and Gas	Order No.1, shall be att	ached to this	form:		
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System L SUPO shall be filed with the appropriate Forest Service Office). 	Lands, the	5. Operator certifica	ation. specific info		n existing bond on file (see	
25. Signature	Name	(Printed/Typed)			Date	
Sharan March	Sh	aron Ward			10-14-02	
Regulatory Administrator				-		
Approved by (Signature)	Name	(Printed/Typed)			Date	
itle Office				1		
Application approval does not warrant or certify the the applicant holds leg- perations thereon. Conditions of approval, if any, are attached.	al or equitable	title to those rights in t	the subject le	ase which would entitle	e the applicant to conduct	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a states any false, fictitious or fraudulent statements or representations as to a	crime for any	person knowingly and	willfully to	make to any departme	ent or agency of the United	
(Instructions on reverse)	my matter Wil	in its jurisdiction.				

RECEIVED

OCT 2 1 2002

DIVISION OF THE GAS AND MERING





CITATION OIL & GAS CORP.

WHU #81 LOCATED IN UINTAH COUNTY, UTAH SECTION 11, T7S, R23E, S.L.B.&M.

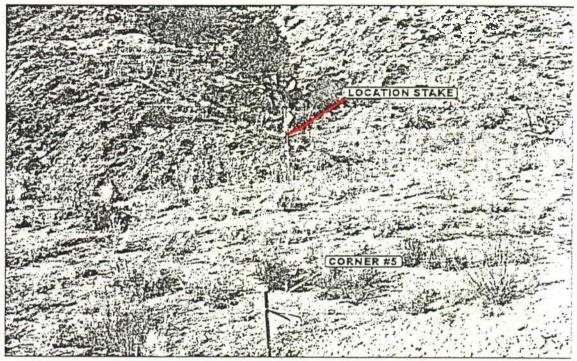


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

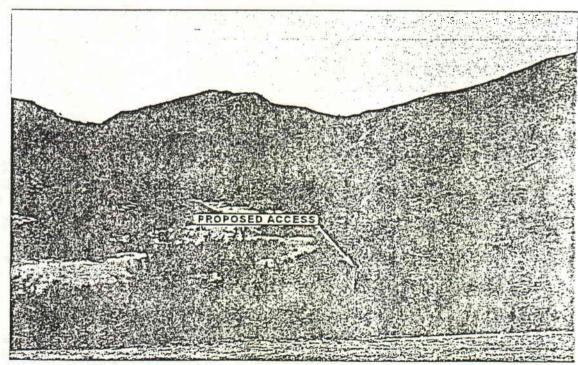


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



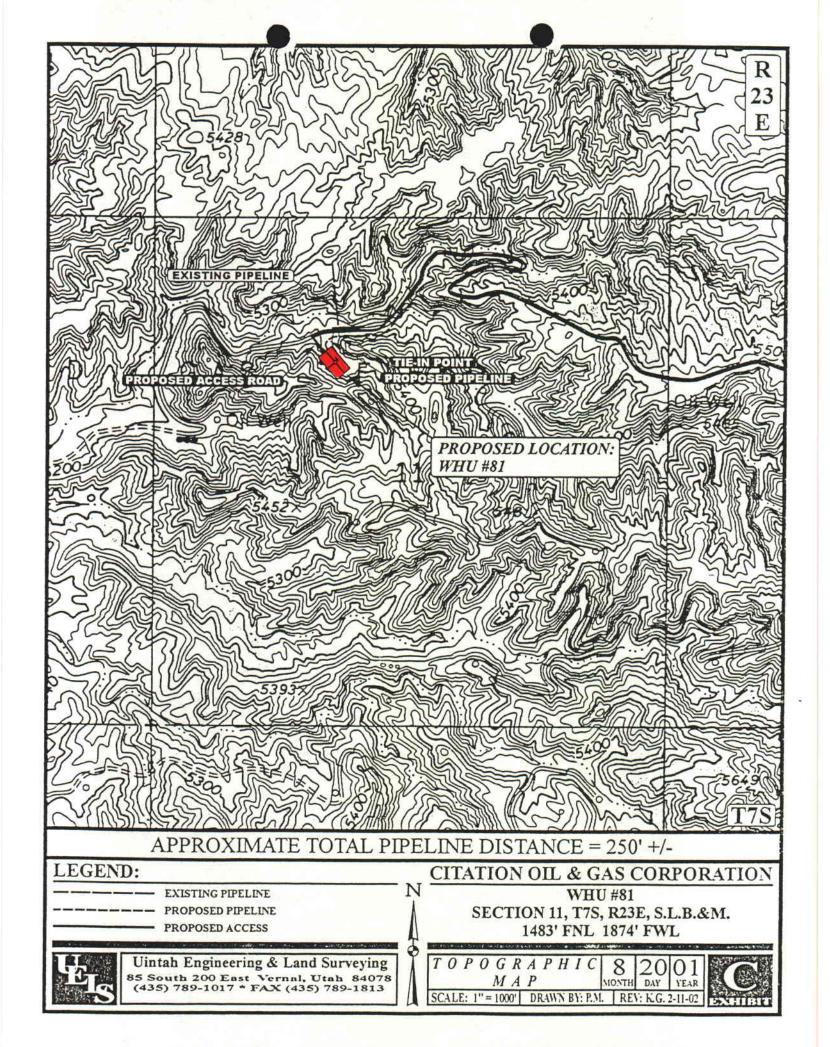
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

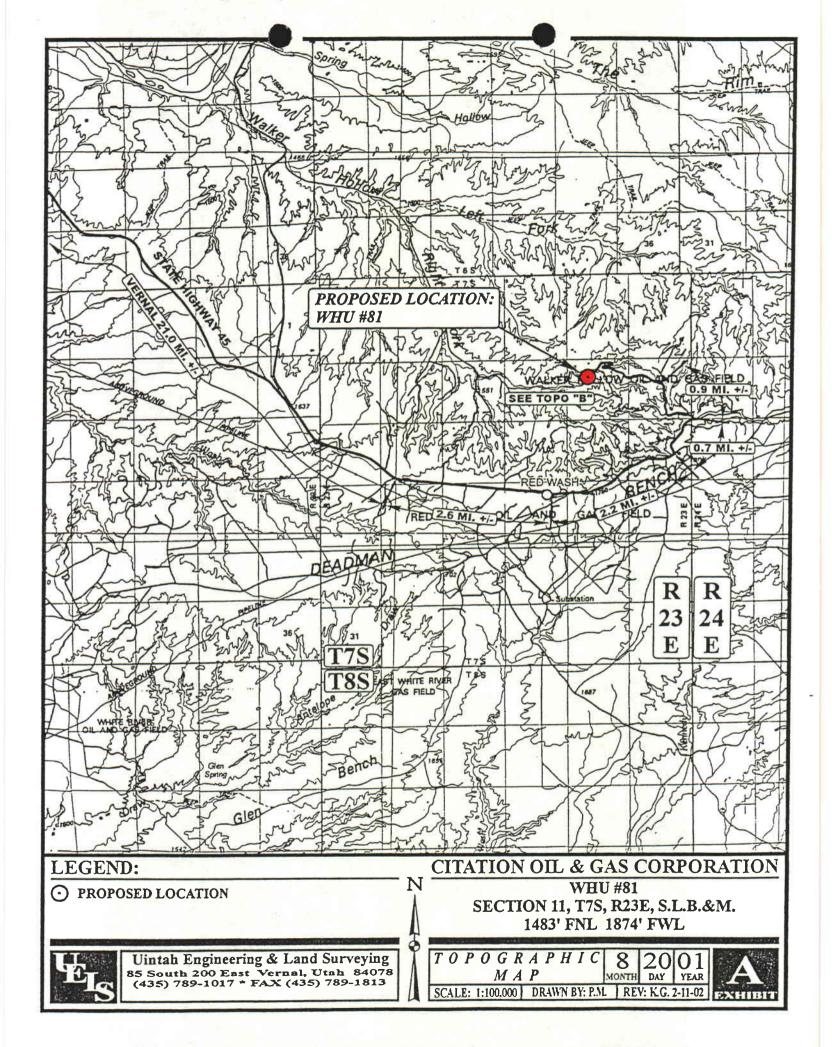
LOCATION PHOTOS

8 20 01 MONTH DAY YEAR

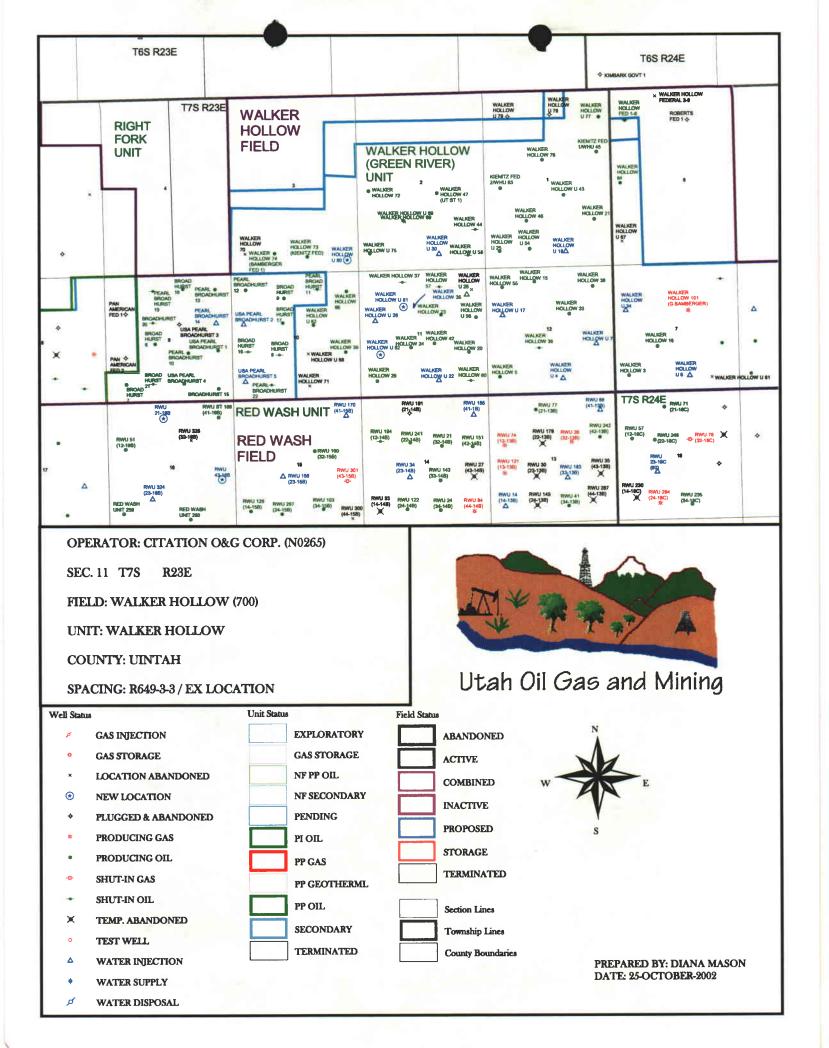
РНОТО

TAKEN BY: B.B. | DRAWN BY: P.M. | REVISED: 00-00-00



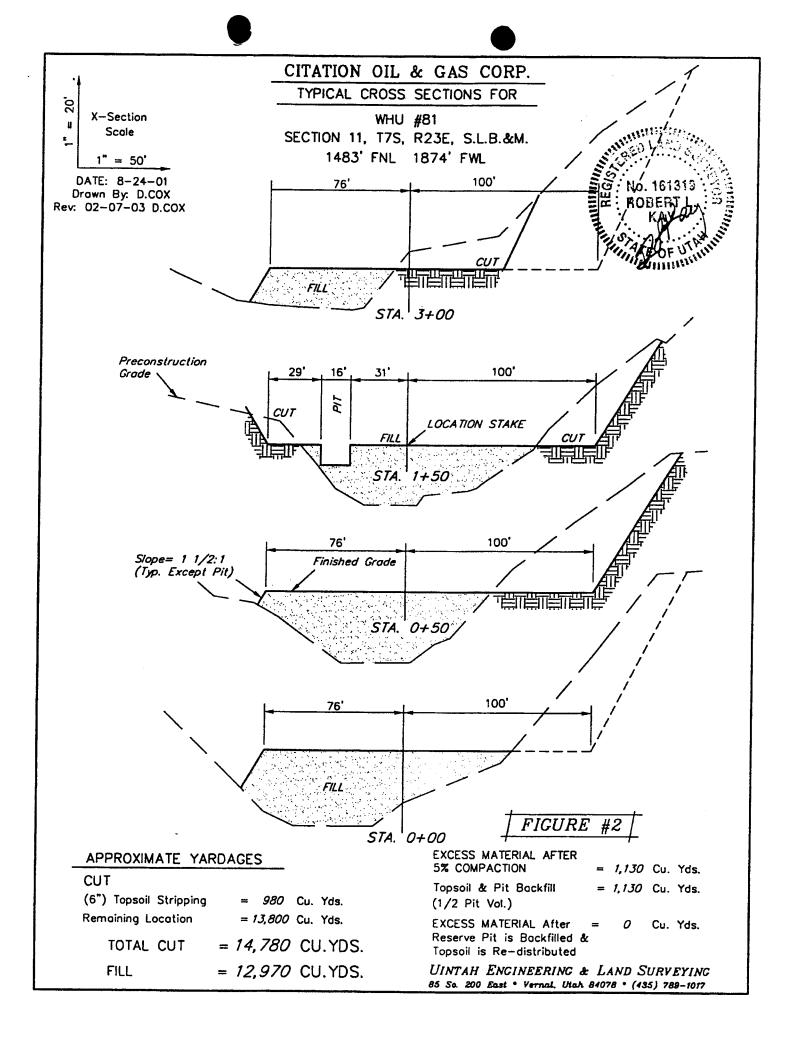


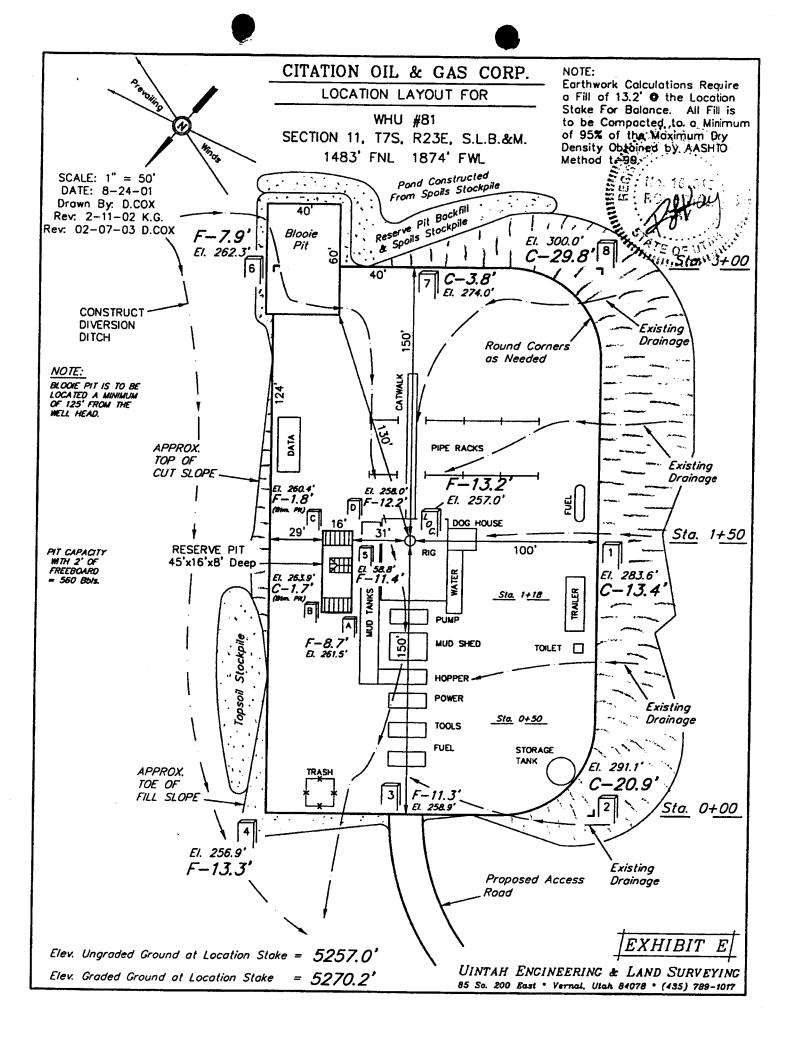
APD RECEIVED: 10/21/2002	API NO. ASSIGNED: 43-047-34758			
WELL NAME: WALKER HOLLOW U 81 OPERATOR: CITATION OIL & GAS CORP (N0265) CONTACT: SHARON WARD	PHONE NUMBER: 281-517-7800			
PROPOSED LOCATION: SENW 11 070S 230E SURFACE: 1483 FNL 1874 FWL BOTTOM: 1483 FNL 1874 FWL UINTAH WALKER HOLLOW (700) LEASE TYPE: 1 - Federal LEASE NUMBER: UTSL 066357 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV	INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.22711 LONGITUDE: 109.29646			
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. MT0630) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 5347) RDCC Review (Y/N) (Date:) No. Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit WALKER HOLLOW (***). R649-3-2. General			
7				



STATE OF UTAH DIVISION OF OIL, GAS AND MINING

0 0 5			5. Lease Designation and Serial Number:		
			UTSL-066357 6. If Indian, Allottee or Tribe Name:		
SUNI	DRY NOTICES AND REPOR	TS ON WELLS			
Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.			7. Unit Agreement Name:		
	e APPLICATION FOR PERMIT TO DRILL OR DEEPEN for	orm for such proposals.	Walker Hollow Unit		
1. Type of Well: OIL GAS	OTHER:		8. Well Name and Number: Walker Hollow Unit #81		
Name of Operator			9. API Well Number:		
Citation Oil & Gas Cor 3. Address and Telephone Number:	ρ.		10. Field and Pool, or Wildcat;		
P O Box 690688, Housto	on, Texas 77269 (281) 517-7800		Walker Hollow Green River		
Location of Well					
Footages: 1483' FNL &	1874' FWL		County: Uintah		
QQ, Sec., T., R., M.: SE N	W Section 11, T 7S, R 23E		State: Utah		
11. CHECK APP	PROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REP	ORT, OR OTHER DATA		
NOTIC	CE OF INTENT	SUBSEC	QUENT REPORT		
(Sub	omit in Duplicate)	(Submit	Original Form Only)		
Abandonment	New Construction	Abandonment*	New Construction		
Casing Repair	Pull or Alter Casing	Casing Repair	Pull or Alter Casing		
Change of Plans	Recompletion	Change of Plans	Shoot or Acidize		
Conversion to Injection	Shoot or Acidize	Conversion to Injection	Vent or Flare		
Fracture Treat	Vent or Flare	Fracture Treat	Water Shut-Off		
Multiple Completion	Water Shut-Off		Water Shut-On		
		U Other			
Other Change in the res	erve pit size	Date of work completion			
Approximate date work will start	Upon approval	Bate of work completion			
	орон арргочаг	Report results of Multiple Completions an COMPLETION OR RECOMPLETION AND	d Recompletions to different reservoirs on WELL LOG form		
	tion report.				
	LETED OPERATIONS (Clearly state all pertinent details,	and give pertinent dates. If well is directionally dr	rilled, give subsurface locations and measured and true		
vertical depths for all markers and zo	ones pertinent to this work.) cross sections for the reserve pit for	the Walker Hallow #81 well D	lease add this cross section to the		
application you are pro	<u> </u>	the warker from the well. The	icase and this cross section to the		
rr y r					
			RECEIVED		
			FEB 1 3 2003		
			DIV. OF OIL, GAS & MINING		
			on or one, and a mining		
13.) ()				
Name & Signature:	n whole Shar	on Ward Title: Regulatory A	Administrator Date: 2/10/03		
(This space for State use only)					





006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

<date>

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2002 Plan of Development Walker Hollow Unit, Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the Walker Hollow Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Green River)

43-047-34757 Walker Hollow Unit #80 Sec. 3 T7S R23E 0460 FSL 0460 FEL 43-047-34758 Walker Hollow Unit #81 Sec. 11 T7S R23E 1483 FNL 1874 FWL 43-047-34759 Walker Hollow Unit #82 Sec. 11 T7S R23E 1821 FSL 0817 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc:

File - Walker Hollow Unit Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:<date>-<date>



CITATION OIL AND GAS CORP. WALKER HOLLOW UNIT WHU #81

WELL OBJECTIVE

The Walker Hollow Unit #81 is planned as a vertical test well drilled to the Green River Formation at an estimated total depth of 5,385'. It is to be classified as a development well.

The $12^{-1}/_4$ " surface hole will be drilled to \pm 400', and $8^{-5}/_8$ ", 24# surface casing will be cemented to surface in accordance with State of Utah/ BLM requirements. Production casing will be $5^{-1}/_2$ ", 15.5#, J-55 and will be set at \pm 5,330'. Some lost circulation problems may be encountered throughout the drilling of this well.

The surface hole to \pm 400' is intended to be air-drilled using fresh water as needed. The production hole from \pm 400' to \pm 2500' will be drilled with fresh water using viscous sweeps to clean the hole. From \pm 2500' to \pm 5,385' (TD), the hole will be drilled with a gel-polymer fluid of 8.7-9.1 ppg to control fluid loss and provide adequate cleaning.

I. GENERAL INFORMATION

WELL NAME:

WALKER HOLLOW UNIT #81

AREA:

WALKER HOLLOW UNIT

SURFACE LOCATION:

1483'FNL & 1³764'FWL SEC. 11, T7S, R23E UINTAH CO., UT

BOTTOM HOLE LOCATION:

1483'FNL & 1⁸⁷/₇₈4'FWL SEC. 3, T7S, R23E

UINTAH CO., UT

OPERATOR:

CITATION OIL & GAS CORP.

ENGINEER: JOHN LONG

OFFICE: (307) 682-4853 CELL: (307) 689-3406 HOME: (307) 682-5482

GEOLOGIST: TERRY MCCANCE

OFFICE: (281) 517-7384 CELL: (281) 851-4053 HOME: (936) 273-2221

FORMATION TOPS:

SEE GEOLOGICAL PROGNOSIS

CLASSIFICATION:

DEVELOPMENTAL VERTICAL

RIG:

PENDING

ELEVATION (GR):

5,257'-ungraded, 5270'-graded.

ESTIMATED DEPTH:

5,385' MD

ESTIMATED DRILLING TIME:

14 DAYS

OBJECTIVE:

PRIMARY: GREEN RIVER (OIL)



Geological Prognosis

Field:

Walker Hollow Unit

Classification: Development-Oil

Operator:

Citation Oil & Gas

Total Depth: 5385'

Well Name: Walker Hollow Unit #81

Elevation:

GL 5257'

KB 5270' est.

Objective(s): Green River

Geologist:

Terry McCance

281-517-7384 (W)

Backup:

Jerry Greer

936-273-2221 (H)

281-517-7394 (W)

281-851-4053 (C)

281-353-3704(H)

Location:

Uintah County, Utah

Surface: 1483' FNL & 1874' FWL

Section 11, T-7-S, R-23-E

Estimated Geological Tops:	This Well WHU #81	Type Well WHU #57
Correlation Tops:	MD/SS	MD/SS
Green River	2875' (+2395)	2997' (+2413)
G.R. Du 5	4645' (+625)	4745' (+665)
G.R. Du 6	4855' (+415)	4965' (+445)
G.R. Du 7	4960' (+310)	5074' (+336)
G.R. Du 8	5155' (+115)	5267' (+143)
G.R. Du 8c	5260' (+10)	5363' (+47)
G.R. Du 8d	5320' (-50)	5425' (-15)
G.R. DLa1	5345' (-75)	5460' (-50)
G.R. K	5395' (-125)	5493' (-83)
Total Depth	5385' (-115)	. ,

Note: TD for the WHU #81 is approximately at the top of the K sequence sandstone. Due to potential water production from the K sequence, it is necessary to set casing above the DL1A. This will require drilling out the DL1A and completing it open-hole. High porosity K sandstone is expected at the top of the K sequence, which may prevent a good cement job if communicated due to high water potential in the K sandstone. TD will be picked on location.

Objective Zone:

4752' (+571) Du 5b

4928' (+505) Du 5c

Du 8c 5260' (+10)

Du 8d 5320' (-50)

DLa1 5345' (-75)

Expected Production:

40 MCFGPD

50 BWPD

Expected Formation Pressure (objective zones): Anticipate 0.433psi/ft gradient, some zones may be higher pressure due to injection.

Wellsite Geologist Depth: BSC to TD (Two Man Unit).

50 BOPD

DST's: None.

Logging Program:

- 1. Cali SFL-DIL GR from BSC TD.
- 2. CNL-LDT GR from BSC TD.
- 3. Microlog BSC TD.
- 4. RFT Approx. 20 Pressure Samples + 1 Fluid Recovery

Approval:

Date:

10/2/02

II. OPERATIONAL DRILLING PROGRAM

Construct the location and reserve pit per pad layout plat in the APD. Set 14" conductor pipe at ± 15 " with a 6' diameter culvert to accommodate the drilling of the surface hole.

A. $12^{-1}/_4$ " Hole: $8^{-5}/_8$ " Casing (surface to 400')

Drill solids: 1-2%

Solids control: Reserve/blooie pit Fluid system: Air drill/fresh water.

- Notify the BLM and other proper authorities 24 hours prior to spud.
- Air drill a 12-1/4" hole to 400'. Foam up if necessary.
- At TD, pump a high viscosity pill & circulate the hole clean. TOH.
- Run 8-5/8", 24 ppf J-55 ST&C casing to 400' and cement according to the attached program.
- WOC a minimum of 4 hrs. Cut-off 8-5/8" casing and install casing head. Cut casing off so that the top of the 8-5/8" casing head is at or slightly below ground level.
- Install BOPE, manifold, and control lines. Pressure test the casing head, blind rams, pipe rams, manifold, and 8 ⁵/₈" casing to 2100 psi. Pressure test annular preventer to 1500 psi.
- Note: Notify proper authorities at least 24 hours prior to testing the BOPE.
- WOC a minimum of 12 hours prior to drilling the float equipment.

*Note: Lost circulation is problematic in this area, especially if mud-up of the system is required for any reason. Keep a good supply of fibrous lost circulation materials on location for any mud losses.

B. $7-\frac{7}{8}$ " Hole: 400'- ± 2,500'.

Mud weight: 8.3-8.7 ppg

Drill solids: 1-2%

Solids control: Reserve pit

Fluid system: Fresh water w/ appropriate viscosity and flocculent

additives.

■ Drill out of the 8-5/8" casing with fresh water.

- Use viscous sweeps whenever necessary to ensure adequate hole cleaning while drilling with water.
- Keep the drilled solids to a minimum by using a selective flocculent.
- Use sweep treatments of drilling detergent to provide lubricity and minimize bit balling.
- Lost circulation is problematic in this area, especially if mud-up of the system is required for any reason. Keep a good supply of fibrous lost circulation materials on location for any mud losses.

C. $7-\frac{7}{8}$ " Hole: $\pm 2,500$ '- $\pm 5,330$ '. Mud weight: 8.7-9.1 ppg

Drill solids: 4-6%

Solids control: Adjustable linear shaker, Centrifuge, Mud Cleaner.

Fluid system: Mud up with a polymer-gel system.

 Mud up with a polymer-gel system. Use caustic soda to achieve a 9.0-9.5 pH.

- Additional fluid loss control will be required in this interval. Use fluid loss additives as necessary to maintain the API fluid loss at 8-10 cc's/30 min or less.
- Sloughing may become problematic in this interval. If this occurs, reduce the API fluid loss further.
- Run all available solids control equipment to maintain the mud weight and keep solids as low as possible.
- Lost circulation will be problematic when mudded up, especially between 3000' and 3500'. Pre-treating with 15-25% fibrous LCM is recommended prior to drilling at 3000'.
- The anticipated mud weight of this well is 8.7-9.1 ppg, but allow the hole to dictate the mud weight required. Penetrated intervals may be affected by the local waterflood and a higher mud weight may be required.
- For lost circulation, use pill treatments of 25-35% fibrous LCM. To fight lost circulation, pull up four stands and while moving pipe, spot a 15-20 ppb pill of varied size LCM. Allow the pill to sit and heal the zone prior to drilling ahead.

D. Proposed Casing Design and Cement:

- Surface Casing: Surface 400', 8-5/8", 24ppf, J-55, ST&C.
 Cement: Lead system: 140 sx. 35:65 Poz: Class G + 4% Bentonite Gel + 3% CaCl2 + 0.25 pps Celloflake. Tail system: 95 sx. Class G + 2% CaCl2 + .25 pps Celloflake.
- Production Casing: Surface 5,330', 5-1/2", 15.5ppf, J-55, LT&C.
 Cement: Lead system: 215 sx. Class G + 5% salt + 12% Bentonite Gel + 1% Chemical Extender + 0.5% Fluid loss additive + 0.2% Antifoamer + 0.25 pps Celloflake. Tail system: 185 sx. 50:50 Poz: Class G + 10% salt + 2% Bentonite Gel + 0.2% Anti-foamer.

E. Anticipated Bit Program:

- 1. $12^{-1}/4$ " IADC Bit #111 Surface hole to 400'.
- 2. $7-\frac{7}{8}$ " IADC Bit #116, 400'-3,100'.
- 3. 7-⁷/₈" IADC Bit #517, 3,100'-4,900'.
- 4. 7-⁷/₈" IADC Bit #527, 4,900'-5,330'.

WALKER HOLLOW UNIT NO. 81 APD INFORMATION Sec. 11, T7S, R23E Uintah County, Utah

- 1. The geologic name of the surface formation: Quaternary Alluvium.
- 2. The estimated tops of important geological markers:

Green River	2875'
G.R. Du 5	4645'
G.R. Du 6	4855'
G.R. Du 7	4960'
G.R. Du 8	5155'
G.R. Du 8c	5260'
G.R. Du 8d	5320'
G.R. DL1A	5345'
G.R. K	5395'
Total Depth	± 5385°

3. The estimated depths at which anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered:

Fresh Water Surface to 4,645' Oil and Gas 4,645' to TD.

4. Proposed casing program:

String	Depth Interval	<u>Size</u>	Weight/Grade	Condition
Surface	0 - 400'	8- ⁵ / ₈ " 5- ¹ / ₂ "	24# / J-55	New
Production	0 - ±5330'		15.5#/ J-55	New

- 5. Minimum specifications for pressure control equipment:
 - a. Wellhead Equipment Threaded type 3000 psi WP.
 - b. Blow out preventers Refer to attached drawing and list of equipment for description of BOP stack and choke manifold.
 - c. BOP Control Unit Unit will be hydraulically operated and have at least 3 control stations.
 - d. Testing When installed on the 8-5/8" surface casing, the BOP stack will be tested to a low pressure (200-300 psi) and to 2100 psi. Casing rams will be tested in like manner when installed prior to running production casing. An operational test of

the blow-out preventers will be performed on each round trip (but not more than once each day); the annular and pipe ram preventers will be closed on drill pipe, and the blind rams will be closed while pipe is out of the hole.

6. Type and anticipated characteristics of drilling fluid:

Depth Interval
0'-Surface Casing Seat
Surface Casing Seat- 2700'
2700'-TD

Mud Type
Fresh Water Spud Mud-Air drill if possible
GYP/Water. No Fluid loss control. 8.3-8.7ppg.
GEL/CHEM. Fluid loss 8-12CC's. 8.7-9.1ppg

- 7. Auxiliary Control Equipment:
 - a. Kelly Cocks: Upper and lower installed on kelly.
 - b. Safety Valve: Full opening ball type to fit each type and size of drill pipe in use will be available on rig floor at all times, in open position for stabbing into drill pipe when kelly is not in the string.
 - c. Trip tank will be used (if available) to insure the hole is full and takes proper amount of fluid on trips will be used during drilling of production hole.
- 8. Testing, Logging, and Completion Programs:
 - a. Logging: Caliper-SFL-DIL-GR from Base Surface Casing (BSC) TD.
 CNL-LDT-GR from BSC TD.
 Microlog-BSC-TD.
 RFT-Approx. 20 Pressure Samples + 1 Fluid Recovery.
 - b. Completion Formation: Green River "D"

Anticipated Completion Procedure: Perforate selectively as directed by COGC Reservoir. Treat perforations with 15% acid. Sand-frac perforations possible as dictated by inflow performance.

- c. Production method: Rod pump through 2-7/8" tubing.
- 9. No hydrogen sulfide hazards are anticipated. This well may be close to the water flood and may require higher mud weight to control pressure from injection.
- 10. Starting date of drilling operations will depend on rig availability. Subject to rig availability, it is anticipated that drilling and completion operations will occur in 2003.

SURFACE USE PLAN: WHU #81

Citation Oil & Gas Corp. -Walker Hollow Unit

Well No. 81 – 1483' FNL & 1874' FWL of Section 11, T7S, R23E Uintah County, Utah

- 1. EXISTING ROADS Area Map, Exhibit "A".
 - A. Exhibit "B" shows the proposed well site as staked.
 - B. From Vernal, go south-easterly on Highway 45 approximately 21 miles, then easterly approximately 2.6 miles to Red Wash, then approximately 2.2 miles north-easterly to the Walker Hollow field, then on oil field roads approximately 2.5 miles to proposed location.
 - C. As shown on Exhibit "C", the new access road to be built:

Approximately 200' of new road to Well No. 81

- D. The existing roads within a one-mile radius are shown on Exhibit "D".
- E. No improvements of existing roads will be required as the roads are being maintained in the oil field.
- 2. PLANNED ACCESS ROADS Exhibit "C" shows the new access road to be constructed.
 - A. The road will be a minimum of 16' wide.
 - B. The maximum grade will be less than 10 percent.
 - C. No turnouts are anticipated.
 - D. Drainage structure will be installed where necessary.
 - E. No culverts will be required.
 - F. The road will be graveled where necessary.
 - G. There will be no gates, cattle-guards, or fence cuts.
 - H. Proposed access road has been staked.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS -

- A. Water wells none.
- B. Abandoned wells RWU #185 and RWU #191 as shown on Exhibit "D".
- C. Temporarily Abandoned Wells none.
- D. Disposal Wells WHU #26.
- E. Drilling Wells none.
- F. Producing Wells See Exhibit "D"
- G. Shut-in Wells B #8, PB #11, WHU #37, WHU #30, as shown on Exhibit "D".
- H. Injection Wells See Exhibit "D".
- I. Monitoring or Observation Wells for Other Resources none.

4. LOCATION OF EXISTING AND / OR PROPOSED FACILITIES –

- A. Existing facilities are greater than a one-mile radius from the proposed location.
 - 1. Satellite Tank Battery SE/SW Section 1, T7S, R23E. Tank Battery #2 SW/SE Section 12, T7S, R23E.
 - 2. Production facilities are located at the tank battery sites.
 - 3. Oil and Gas gathering lines, injection lines, and disposal lines where needed are laid along the existing or proposed roads to existing lines or tank battery sites.
 - 4. The oil and gas gathering line will be laid as shown in Exhibit "C". This route may serve future use for an injection or disposal line as needed.
 - WHU #81: The flowline route will follow the base of the hill as shown on Exhibit "C" approximately 250' and tie into the existing flowline system servicing the WHU #37.
- B. Citation Oil & Gas Corp. will make adjustments to enlarge existing tank batteries servicing the proposed location to accommodate the additional production if necessary.

C. Rehabilitation will be done on any disturbed areas no longer needed for operations after completion of the production facilities. This will consist of reshaping the existing surface and seeding as specified.

5. LOCATION AND TYPE OF WATER SUPPLY -

- A. Water will be hauled over existing roads or piped alongside existing and proposed roads from the water flood plant or water flood distribution system. The water flood plant is located about 1.5 miles south-east of the proposed location.
- B. No new roads will be needed for the water supply.
- 6. SOURCE OF CONSTRUCTION MATERIALS Contractor will furnish gravel and haul from a source outside the area.

7. WASTE DISPOSAL -

- A. Drill cuttings will be disposed of in the reserve pit.
- B. Remaining drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry enough for backfilling. (In the event of a dry hole, pumpable liquid on the surface of the pit will be injected into the well to shorten the pit drying time.)
- C. Water produced during tests will be disposed of in the reserve pit. Oil produced during tests will be stored in test tanks until sold, at which time it will be hauled from site.
- D. Sewage from trailer houses will be collected in a sewage tank. The tank will be cleaned and the contents disposed of at an approved location as determined by the sewage service provider. Portable toilet facilities will also be provided for the rig crews. Waste removal and disposal will be handled by a professional sewage service and disposal provider.
- E. Trash, waste paper, and garbage will be contained in trash baskets covered with small mesh wire to prevent wind scattering. Trash will be hauled from location and disposed of in approved landfill facilities.
- F. When the rig moves out, all trash and debris left on location will be removed and disposed of appropriately.
- 8. ANCILLARY FACILITIES No camps, airstrips, et cetera, will be constructed.

9. WELLSITE LAYOUT -

A. Exhibit "E" (Scale 1" - 50') shows proposed wellsite layout.

- B. This Exhibit indicates proposed location of mud tanks, reserve pit, trash baskets, pipe racks, other major rig components, living facilities, stockpile, and turn-in from access road.
- C. Mud pits in the active circulating system will be steel pits, and the reserve pit is proposed to be unlined unless subsurface conditions encountered during pit construction indicate that lining is needed for lateral containment of fluids.

10. RESTORATION OF SURFACE -

- A. Upon completion of the operation and removal of any trash or debris as discussed earlier, pits will be backfilled and leveled or contoured as soon as practical after drying time. The drill-site surface will be re-shaped to combat erosion and stockpiled topsoil will be distributed to extent available. Prior to leaving the drill-site upon rig move-out, any pit that is to remain open for drying will be fenced and so maintained until backfilled and reshaped.
- B. Citation Oil & Gas Corp. will rehabilitate the road as per BLM requirements.
- C. Re-vegetation of the drill pad will comply with SMA-BLM specifications.
- D. Any oil on pits will be removed and taken to the well battery for recovery.
- E. Rehabilitation operations will start the Spring after completion and finished by the following Fall to BLM specifications.

11. OTHER INFORMATION -

- A. The proposed well pad is located on clay soil. There is very little vegetation. There are sparse cedar trees.
- B. There is no surface use other than grazing. All wells are on Federal surface administered by the BLM.
- C. There are no dwellings, archaeological, historical, or cultural sites apparent in the area.
- D. There are no ponds, streams, or water wells in the area.
- E. There are no buildings of any kind in the area.

12. OPERATOR' REPRESENTATIVE – Citation Oil & Gas Corp.'s field representative for contact regarding compliance with the Surface Use Plan is:

Citation Oil & Gas Corporation Attn: John Long – Petroleum Engineer 1016 E. Lincoln Gillette, WY 82716

Office Phone: 307-682-4853 Cell Phone: 307-689-3406 Home Phone: 307-682-5482

Sharon Ward - Regulatory Administrator

Office Phone: 281-517-7309 E-Mail sward@cogc.com

13. CERTIFICATION – I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site(s) and access route(s); that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Citation Oil & Gas Corp. and it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. A copy of this plan will be posted at the wellsite during the drilling of the well for reference by all contractors and subcontractors.

Date: 10-14-02 Signed: Sharon Ward Regulatory Administrator Citation Oil & Gas Corp.

CULTURAL RESOURCE INVENTORY OF CITATION OIL AND GAS CORPORATION'S 3 WELL LOCATIONS IN WALKER HOLLOW OIL FIELD, UINTAH COUNTY, UTAH

By:

Melissa A. Elkins Keith R. Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Citation Oil and Gas Corporation 1016 East Lincoln St. Gillette, Wyoming 82716

Prepared By:

Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

August 22, 2001

MOAC Report No. 01-127

United States Department of Interior (FLPMA)
Permit No. 01-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-01-MQ-0553b.s

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) on August 21 and 22, 2001 for well locations WHU #80, WHU #81, and WHU #82 in the Walker Hollow Oil Field. The project area is located in and around Walker Hollow, to the north of Red Wash, east of Vernal, Uintah County, Utah. The survey was implemented at the request of Mr. Mark Weber, Citation Oil and Gas Corporation, Vernal, Utah. The project includes a total of 36.5 acres, 34.5 of which are situated on public land administered by the Bureau of Land Management (BLM), Vernal Field Office, and 2 acres which are administered by the State of Utah, School and Institutional Trust Land Administration (SITLA).

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and the Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on August 21 and 22, 2001 by Keith Montgomery, under the auspices of U.S.D.I. (FLPMA) Permit No. 01-UT-60122, State of Utah Antiquities Permit (Survey) No. U-01-MQ-0553b,s issued to Montgomery Archaeological Consultants, Moab, Utah.

A file search for previous cultural resource inventories and archaeological sites was conducted by Keith Montgomery at the BLM Vernal Field Office on August 21, 2001. This consultation indicated that no archaeological sites are documented within the project area. To the south of the project area, Nickens and Associates conducted a 10 percent stratified random sampling of the 128,000-acre Red Wash Cultural Resources Study Tract in Uintah County, Utah in 1979 (Nickens 1980). For this study, 320 40-acre parcels were surveyed, resulting in the documentation of 26 archaeological sites. One historic site, the Kennedy Stage Stop (42Un799), of the Uintah Railway System, was recorded. The remaining 25 sites are prehistoric, and include temporary camps, lithic scatters, a lithic and ceramic scatter, and a quarry (42Un795-820).

PROJECT AREA

Citation Oil and Gas Corporation's proposed well locations WHU #80, WHU #81, and WHU #82 with associated access roads, and pipeline corridors are located in the Walker Hollow Oil Field, Uintah County, Utah (Figure 1). Well location WHU #80 is located in T 7S, R 23E, Section 3, 460 ft FSL and 460 ft FEL. Well location WHU #81 is located in T 7S, R 23E, Section 11, 1483 ft FNL and 1874 ft FWL. Well location WHU #82 is located in T 7S R 23E, Section 11, 1821 ft FSL and 817 ft FWL, with an associated access road extending into Section 10.

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. Red Wash occurs within the Central Badlands District of the Uintah Basin, which is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays. The elevation of the project area is 5380 to 5440 feet a.s.l.

Specifically, the inventory area is situated in and around Walker Hollow, to the north of Red Wash and Deadman Bench. Geologically, the area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. Vegetation in the project area includes juniper, greasewood, shadscale, rabbitbrush, mormon tea, snakeweed, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was completed for this project which is considered 100% coverage. The survey was performed by Keith Montgomery, Principal Investigator of MOAC. At the proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interior of the well location was examined for cultural resources by the archaeologist walking parallel transects. The access road and pipeline corridors were surveyed to a width of 30 m (100 ft). Well location WHU #80 included an access road/pipeline corridor 150 ft in length. The access road/pipeline corridor for well location WHU #81 occurred within the 10 acre parcel. Well location WHU #82 included an pipeline corridor 300 ft in length, and an access road 900 ft in length. Ground visibility was considered good. A total of 34.5 acres was inventoried for cultural resources on public land administered by the BLM, Vernal Field Office, and a total of 2 acres on land administered by the State of Utah (SITLA).

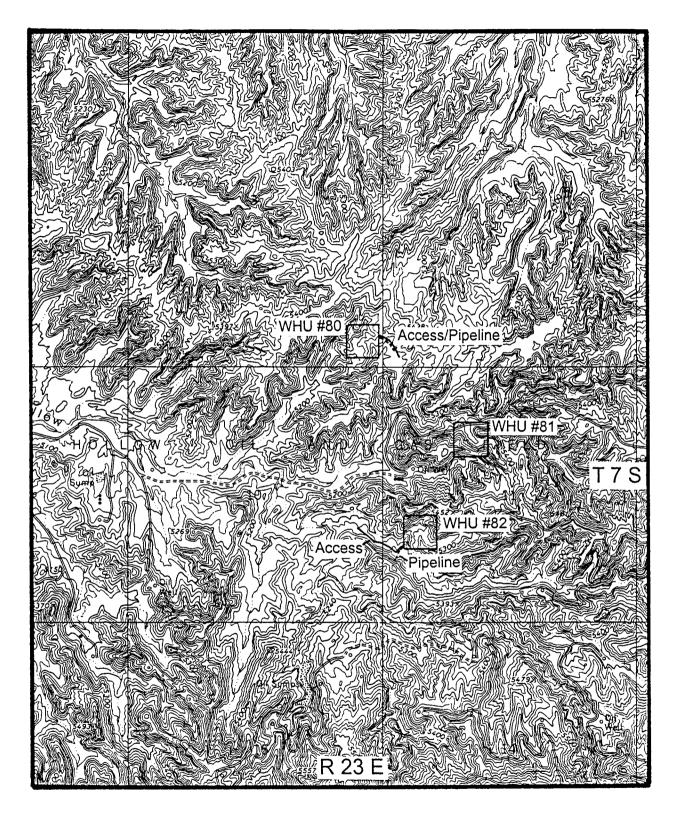


Figure 1. Citation Oil and Gas Corporation's Well Locations WHU #80, WHU #81, and WHU #82, in Walker Hollow, Uintah County, UT. USGS Red Wash, UT 7.5', 1968.

RESULTS AND RECOMMENDATIONS

The inventory of Citation Oil and Gas Corporation's well locations WHU #80, WHU #81, and WHU #82 with associated access roads and pipeline corridors, resulted in a finding of no cultural resources. Based on the finding, a determination of "no historic properties affected" is recommended for the project pursuant to Section 106, CFR 800.

REFERENCES CITED

Nickens, P.R.

1980

Sample Inventories of Oil & Gas Fields in Eastern Utah 1978-1979. Utah Bureau of Land Management, Cultural Resource Series No. 5. Bureau of Land Management Utah State Office, Salt Lake City, Utah.

Stokes, W.L.

1986

Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

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RANDY SIMMONS

RECORDER, UINTAH COUNTY, UTAH
CITATION OIL AND GAS CORP

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UNITED STATES AND A DEPARTMENT OF THE INTERIOR OFFICE OFFICE

LEASE OF OIL AND GAS LANDS UNDER THE ACT OF

FEBRUARY 25, 1920; AS AMENDED in a language of the first two controls of the first two controls

THIS INDENTURE OF LEASE, entered into, in triplicate, as of the college of bas day of OCT 1 1949 by and between the UNITED STATES OF AMERICA, through the bas Bureau of Land Management, party of the first part, and the basic of the first part and the basic of the college of th

party of the second part, hereinafter called the lessee, under, pursuant, and subject to the terms and provisions of the act of February 25, 1920 (41 State 437), as amended, hereinafter referred to anothe act, and to all reasonable regulations of the Secretary of the Interior now or hereafter in force, when not inconsistent, to with any express and specific provisions herein, which are made a part hereof, 111146 WITNESSETH: The made and the act of the first of the firs

SECTION 1... Rights of Lessee. That the lessor, intronsideration of rents and in royalties to be paid, and the conditions and covenants to be observed as herein set, forth, does hereby grant and lease to the lessee the exclusive right, and privilege, we to drill for, mine, extract, remove; undedispose of all the oil and gas deposits does except helium gas in or under the following described, tracts of land; situated in the collision of a simple to the collision of a simple the collision of the

T. 7 S., R. 23 E., S.L.E., Utali

Sec. 3: S.7

Sec. 4: SE4

Sec. 11: All

Sec. 12: All

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Sec. 7 S., R. 24 E., S.L.E., Utali

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containing 2542.12 acres, more or loss, together with the right to construct and maintain thereupon all works, buildings, plants, waterways, roads, telegraph or maintain thereupon all works, buildings, plants, waterways, roads, telegraph or maintain thereupon all works, buildings, plants, waterways, roads, telegraph or maintain thereupon all works, buildings, plants, waterways, roads, telegraph or maintain therefore, or the full enjoyment thereof, for a period of 5 years, and so long thereafter as oil or gas, is produced in paying quantities; subject to any unit the agreement heretofore or hereafter approved by the Secretary of the Interior, the provisions of said agreement to govern the lands subject thereto where inconsistent cies with the terms of this lease occur.

SEC. 2. In consideration of the foregoing, the lessee hereby agrees;

(a) <u>Bonds.</u>—(1) To maintain any bond furnished by the lessee as a condition of the issuance of this lease. (2) If the lease is issued, noncompetitively, to the inclusion of any part of the leased furnish a bond in a sum double the amount of the \$1 per agree, annual rental, but not less than \$1,000 nor more than \$5,000 upon the inclusion of any part of the leased land within the geologic structure of a producing oil or gas field. (3), To furnish prior to well thing of drilling operations and maintain at all times thereafter as required by the lesser a bond in the benal sum of \$5,000 with approved corporal of the sum of \$5,000 with approved corporal of \$5,000 with approved corporal

ord on file in this office.

August Paulinam May 10 1995

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Until a general lease bond is filed a noncompetitive lessee will be required to furnish and maintain a bond in the penal sum of not less than \$1,000 in those cases in which a bond is required by law for the protection of the owners of surface rights. In all other cases where a tond is not otherwise required, a \$1,000 bond must be filed for compliance with the lease obligations not less than 90 days before the due date of the next unpaid annual rental, but this requirement may be successively dispensed with by payment of each successive annual rental not less than 90 days prior to its due date.

- (b) Cooperative or unit plan. —Within 30 days of demand, or if the land is within an approved unit plan, in the event such a plan is terminated prior to the expiration of this lease, within 30 days of demand made thereafter, to subscribe to and to operate under such reasonable cooperative or unit plan for the development and operation of the area, field, or pool, or part thereof, embracing the lands included herein as the Secretary of the Interior may determine to be practicable and necessary or advisable, which plan shall adequately protect the rights of all parties in interest, including the United States.
- (c) Wells.—(1) To drill and produce all wells necessary to protect the counteract leased land from drainage by wells on lands not the property of the lessor or lands of the United States leased at a lower royalty rate, or in lieu of any part of such drilling and production, with the consent of the Director of the Geological Survey, to compensate the lessor in full each month for the estimated loss of royalty. It is through drainage in the amount determined under instructions of said Secretary; (2) at the election of the lesse, to drill and produce other wells in conformity with any system of well spacing or production allotments affecting the field or area in which the leased lands are situated, which is authorized and sanctioned by applicable law or by the Secretary of the Interior; and (3) promptly after due notice in writing to drill and produce such other wells as the Secretary of the Interior may require to insure diligence in the development and operation of the property.
- (d) Rentals and royalties.—(1) To pay the rentals and royalties set out in the rental and royalty schedule attached hereto and made a part hereof.
- (2) It is expressly agreed that the Secretary of the Interior may establish reasonable minimum values for purposes of computing royalty on any or all oil, gas, natural gasoline, and other products obtained from gas; due consideration being given to the highest price paid for a part or for a majority of production of like quality in the same field, to the price received by the lessee, to posted prices and to other relevant matters and, whenever appropriate, after notice and opportunity to be heard.
- (3) When paid in value, such royalties on production shall be due and payable monthly on the last day of the calendar month next following the calendar month in which produced. When paid in amount of production, such royalty products shall be delivered in merchantable condition on the premises where produced without cost to lessor, unless otherwise agreed to by the parties hereto, at such times and in such tanks provided by the lessee as reasonably may be required by the lessor; but in no case shall the lessee be required to not such royalty oil or other products in the in which produced. The lessee shall not be responsible or held liable for the loss or destruction of royalty oil or other products in storage from causes over which he has no control.
- (4) Royalties shall be subject to reduction on the entire leasehold or on any portion thereof segregated for royalty purposes if the Secretary of the Interior finds that the lease cannot be successfully operated upon the royalties fixed herein, or that such action will encourage the greatest ultimate recovery of oil of gas or promote conservation.
- (e) Contracts for disposal of products.—Not to sell or otherwise dispose of oil, gas, natural gasoline, and other products of the lease except in accordance with a contract or other arrangement first approved by the Director of the Geological Survey or his representative, such approval to be subject to review by the Secretary of the Interior but to be effective unless and until revoked by the Secretary or the approving officer, and to file with such officer all contracts or full information as to other arrangements for such sales.

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4-213 (Aug.1948)

- (f) Statements, plats, and reports.—At such times and in such form as the same lessor may prescribe, to furnish detailed statements showing the amounts and quality of all products removed and sold from the lease, the proceeds therefrom, and the amounts used for production purposes or unavoidably lost; a plat showing development work and improvements on the leased lands and a report with respect to stockholders, investment, depreciation, and costs.
- (g) Well records.—To keep a daily drilling record, a log, and complete a and information on all well surveys and tests in form acceptable to or prescribed by the lessor of all wells drilled on the lessed lands, and an acceptable record of all subsurface investigations affecting said lands, and to furnish them, or copies has rethereof to the lessor when required.
- (h) Inspection.—To keep open a: all reasonable times for the inspection of any duly authorized officer of the Department, the leased premises and all wells, one officer of the Department, the leased premises and all wells, one officer of the Department, the leased premises and all wells, one officer of the Department, the leased premises and all wells, one officer of the Department, the leased premises and all books, accounts, maps, and and records relative to operations and surveys or investigations on the leased lands or under the lease.
- (i) Payments.—Unless otherwise directed by the Secretary of the Interior; to make rental, royalty, or other payments to the lessor, to the order of the Treasurer of the United States, such payments to be tendered to the manager of the district land office in the district in which the lands are located or to the Director; of the Bureau of Land Management if there is no district land office in the State in which the lands are located.
- (j) <u>Diligence—Prevention of waste—Health and safety of workmen.—To:exercise</u> reasonable diligence in drilling and producing the wells herein provided for unless consent to suspend operations temporarily is granted by the lessor: to carry on all operations in accordance with approved methods and practice as provided in the operating regulations, having due regard for the prevention of waste of oil or gas or damage to deposits or formations containing oil, gas, or water or to coal, o iniot measures or other mineral deposits, for conservation of gas energy, for the preservation vation and conservation of the property for future productive operations, and for the the health and safety of workmen and umployees; to plug properly and effectively, all wells before abandoning the same; to carry out at expense of the lessee all reasonable orders of the lessor relative to the matters in this paragraph, and that on failure of the lessee so to do the lessor shall have the right to enter on the property and to accomplish the purpose of such orders at the lessee's cost: true: ont Provided, that the lessee shall not by held responsible for delays or casualties, id. occasioned by causes beyond lessee's control. in not an establic
- (k) Taxes and wages—Freedom of purchase.—To pay when due, all taxes law-fully assessed and levied under the laws of the State or the United States upon improvements, oil, and gas produced from the lands hereunder, or other rights, profile property, or assets of the lessee; to accord all workmen and employees complete build freedom of purchase, and to pay all wages due workmen and employees at least tyice; each month in the lawful money of the United States.
- (1) Nondiscrimination.—Not to discriminate against any employee or applicant for employment because of race, creed color, or national origin, and to require and identical provision to be included in all subcontracts.
- (m) Assignment of oil and gas lease or interest therein.—To file within 90 of days from the date of final execution any instrument of transfer made of this dease, or any interest therein, including assignments of record title, working or royalty interests, operating agreements and subleases for approval, such instrument to take effect upon its final approval by the Director, Bureau of Land Management, as of the first day of the lease month following the date of filing in the proper land office.
- (n) Pipe lines to purchase or convey at reasonable rates and without discrimination.—If owner, or operator, or owner of a controlling interest in any pipe line or of any company operating the same which may be operated accessible to the oil or gas derived from lands under this leane, to accept and convey and, if a purchaser of such products, to purchase at reasonable rates and without discrimination the oil or gas of the Government or of any citizen or company not the owner of any pipe line,

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operating a lease or purchasing or selling oil, gas, natural gasoline, or other products under the provisions of the act.

- (o) ... Reserved deposits .-- To comply with all statutory requirements and regulations thereunder, if the lands embraced herein have been or shall hereafter be disposed of under the laws reserving to the United States the deposits of oil and $^{\prime\prime}$ gas therein, subject to such conditions as are or may hereafter be provided by the laws reserving such oil or gas.
- (p) Reserved or segregated land: .- If any of the land included in this lease . is embraced in a reservation or segre; ated for any particular purpose, to conduct operations thereunder in conformity with such requirements as may be made by the Director, Bureau of Land Management, for the protection and use of the land for the purpose for which it was reserved or segregated, so far as may be consistent with the use of the land for the purpose of this lease, which latter shall be regarded as the dominant use unless otherwise provided herein or separately stipulated.
- (q) Overriding royalties .- To limit the obligation to pay overriding royalties or payments out of production in excess of 5 percent to periods during which the average production per well per day is more than 15 barrels on an entire leasehold or any part of the area thereof or any zone segregated for the computation of royalties.
- (r) Deliver premises in cases of forfeiture. —To deliver up the premises leased, with all permanent improvements thereon, in good order and condition in case of forfeiture of this lease; but this shall not be construed to prevent the removal. alteration, or renewal of equipment and improvements in the ordinary course of operations.

SEC. 3. The lessor expressly reserves:

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- (a) Rights reserved Easements and rights-of-way. The right to permit for joint or several use easements or rights-of-way, including easements in tunnels upon, through, or in the lands leased, occupied, or used as may be necessary or appropriate to the working of the same or of other lands containing the deposits described in the act, and the treatment and shipment of products thereof by or under authority of the Government, its lessues or permittees, and for other public purposes.
- (b) Disposition of surface. The right to lease, sell, or otherwise dispose of the surface of any of the lands embraced within this lease which are owned by the United States under existing law or laws hereafter enacted, insofar as said surface is not necessary for the use of the lessee in the extraction and removal of the oil and gas therein.
- (c) Monopoly and fair prices .- Jull power and authority to promulgate and enforce all orders necessary to insure the sale of the production of the leased! lands to the United States and to the public at reasonable prices, to protect the " interests of the United States, to prevent monopoly, and to safeguard the public welfare. welfare.
- (d) Helium. -- Pursuant to section 1 of the act, and section 1 of the act of March 3, 1927 (44 Stat. 1387), as amended, the ownership and the right to extract helium from all gas produced under this lease, subject to such rules and regulations as shall be prescribed by the Secretary of the Interior. In case the lessor elects to take the helium the lessee shall deliver all gas containing same, or portion thereof desired, to the lessor at any point on the leased premises in the manner - 1 required by the lessor, for the extraction of the helium in such plant or reduction works for that purpose as the lessor may provide, whereupon the residue shall be $t_{
 m c}$ returned to the lessee with no substantial delay in the delivery of gas produced from the well to the purchaser thereof. The lessee shall not suffer a diminution of value of the gas from which the helium has been extracted, or loss otherwise, for which he is not reasonably compensated, save for the value of the helium extracted. The lessor further reserves the right to erect, maintain, and operate any and all reduction works and other equipment necessary for the extraction of helium on the premises leased. . .
- (e) Taking of royalties .- All rights pursuant to section 36 of the act, to contake royalties in amount or in value (f production.

ENTRY 95003412

BOOK 597 PAGE 685

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4-213 (Aug.1948)

- (f) <u>Casing.—All</u> rights pursuant to section 40 of the act to purchase casing and lease or operate valuable water wells.
- (g) <u>Fissionable materials</u>.—Pursuant to the provisions of the act of August 1, 1946 (Public Law 585, 79th Congress) all uranium, thorium, or other material which all has been or may hereafter be determined to be peculiarly essential to the production of fissionable materials, whether or not of commercial value, together with the right of the United States through its authorized agents or representatives at any time to enter upon the land and prospect for, mine and remove the same, making just compensation for any damage or injury occasioned thereby.
- SEC. 4. Drilling and producing restrictions.—It is covenanted and agreed that the rate of prospecting and developing and the quantity and rate of production from the lands covered by this lease shall be subject to control in the public interest do by the Secretary of the Interior, and in the exercise of his judgment the Secretary may take into consideration, among other things, Federal laws, State laws, and regulations issued thereunder, or lawful greements among operators regulating either adrilling or production, or both. After unitization, the Secretary of the Interior, or any person, committee, or State or Federal officer or agency so authorized in the unit plan, may alter or modify from time to time, the rate of prospecting and development and the quantity and rate of production from the lands covered by this lease.
- SEC. 5. Surrender and termination of lease.—The lessee may surrender this lease or any legal subdivision thereof by filing in the proper land office a written relinquishment, in triplicate, which shall be effective as of the date of filing subject to the continued obligation of the lessee and his surety to make payment of all accrued rentals and royalties and to place all wells on the land to be relinquished in condition for suspension or abandonment in accordance with the regulations and the terms of the lease, to be accompanied by a statement that all wages and moneys due and payable to the workmen employed on the land relinquished have been paid.
- SEC. 6. Purchase of materials, etc., on termination of lease. -- Upon the expiration of this lease, or the earlier termination thereof pursuant to the last preceding section, the lessor or another lessee may, if the lessor shall so elect ---within 3 months from the termination of the lease, purchase all materials, tools, machinery, appliances, structures, and equipment placed in or upon the land by the lessee, and in use thereon as a necessary or useful part of an operating or producing plant, on the payment to the lessee of such sum as may be fixed as a reasonable. price therefor by a board of three appraisers, one of whom shall be chosen by the lessor, one by the lessee, and the other by the two so chosen; pending such electionall equipment shall remain in normal rosition. If the lessor, or another lessee, shall not within 3 months elect to purchase all or any part of such materials, tools, machinery, appliances, structures, and equipment, the lessee shall have the right at any time, within a period of 90 days thereafter to remove from the premises all the material, tools, machinery, appliances, structures, and equipment which the lessor shall not have elected to purchase, save and except casing in wells and other equipment or apparatus necessary for the preservation of the well or wells. Any materials, tools, machinery, appliances, structures, and equipment, including casing in or out of wells on the leased lands, shall become the property of the lessor. on expiration of the period of 90 days above referred to or such extension thereof as may be granted on account of adverse climatic conditions throughout said period.
- SEC. 7. Proceedings in case of cefault.—If the lessee shall not comply with any of the provisions of the act or the regulations thereunder or make default in the performance or observance of any of the terms, covenants, and stipulations hereof and such default shall continue for a period of 30 days after service of written notice thereof by the lessor, the lease may be canceled by the Secretary of the Interior in accordance with section 31 of the act, as amended, and all materials, tools, machinery, appliances, structures, equipment, and wells shall thereupon become the property of the lessor, except that if said lease covers lands known to contain valuable deposits of oil or gas, the lease may be canceled only by judicial proceedings in the manner provided in section 31 of the act; but this provision shall not be construed to prevent the exercise by the lessor of any legal or equitable remedy which the lessor might otherwise have. A waiver of any particular

- 5 -

Entry 95003412 BOOK 597. PAGE 686

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cause of forfeiture shall not prevent the cancellation and forfeiture of this lease for any other cause of forfeiture, or for the same cause occurring at any other time.

SEC. 8. Heirs and successors in interest .- It is further covenanted and agreed that each obligation hereunder shall extend to and be binding upon, and every on will benefit hereof shall inure to, the heirs, executors, administrators, successors, or n assigns of the respective parties hereto. . ,

SEC. 9. Unlawful interest .- It is also further agreed that no momber of, or Delegato to, Congress, or Resident Commissioner, after his election or appointment, or either before or after he has qualified, and during his continuance in office, and that no officer, agent, or employee of the Dopartment of the Interior, shall be admitted to any shere or part in this lease or derive any banefit that ray arise therefron; and the provisions of section 3/41 of the Revised Statutes of the United States, and sections 131, 132, and 133, Title 18, United States Orde, relating to contracts, enter into and form a part of this loase so far as the same may be applicable.

THE UNITED STATES OF AMERICA.

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J.

Page and Meres NÁ IBS SOUTH MAIN ST

SALT LAKE CITY, UTAR Witnesses to signature of lesses.

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Schedule "A"

RENTALS AND ROYALTIES

Entry 95003412 Book 597 Page 687

Rentals—To pay the lessor in advance on the first day of the month in which the lease issues a rental at the following rates:

- (a) If the lands are wholly outside the known geologic structure of a producing oil or gas field;
 - (1) For the first lease year, a rental of 50 cents per acre.
 - (2) For the second and third lease years, no rental.
 - (3) For the fourth and fifth years, 25 cents per acre.
 - (4) For the sixth and each succeeding year, 50 cents per acre.
- (b) On leases wholly or partly within the geologic structure of a producing oil or gas field:
 - (1) Beginning with the first lease year after 30 days' notice that all or part of the land is included in such a structure and for each year thereafter, prior to a discovery of oil or gas on the lands herein, \$1 per acre.
 - (2) On the lands committed to an approved cooperative or unit plan which includes a well capable of producing oil or gas and contains a general provision for allocation of production, for the lands not within the participating area an annual rental of 50 cents per acre for the first and each succeeding lease year following discovery.

Minimum royalty—To pay the lessor in lieu of rental at the expiration of each lease year after discovery a minimum royalty of \$1 per acre or, if there is production, the difference between the actual royalty paid during the year and the prescribed minimum royalty of \$1 per acre, provided that on unitized leases, the minimum royalty shall be payable only on the participating acreage.

Royalty on production—To pay the lessor 12½ per cent royalty on the production removed or sold from the leased lands.

The average production per well per day for oil and for gas shall be determined pursuant to 30 CFR, Part 221, "Oil and Gas Operating Regulations."

In determining the amount or value of gas and liquid products produced, the amount or value shall be net after an allowance for the cost of manufacture. The allowance for cost of manufacture may exceed two-thirds of the amount or value of any product only on approval by the Secretary of the Interior.

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CITATION OIL & GAS CORP.

WHU #81 LOCATED IN UINTAH COUNTY, UTAH SECTION 11, T7S, R23E, S.L.B.&M.

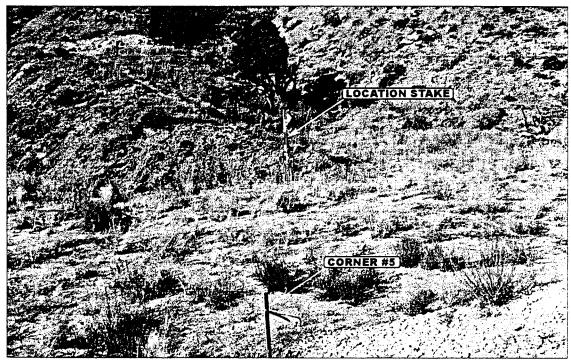


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

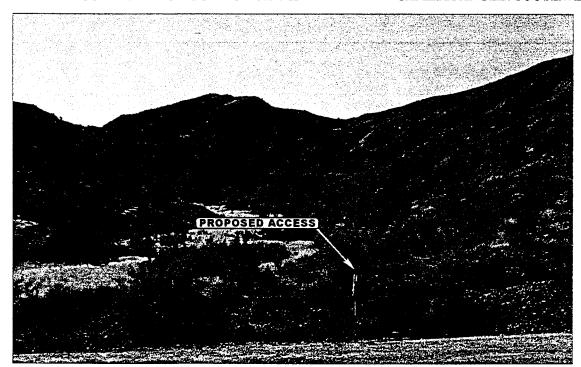


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



Uintah Engineering & Land Surveying

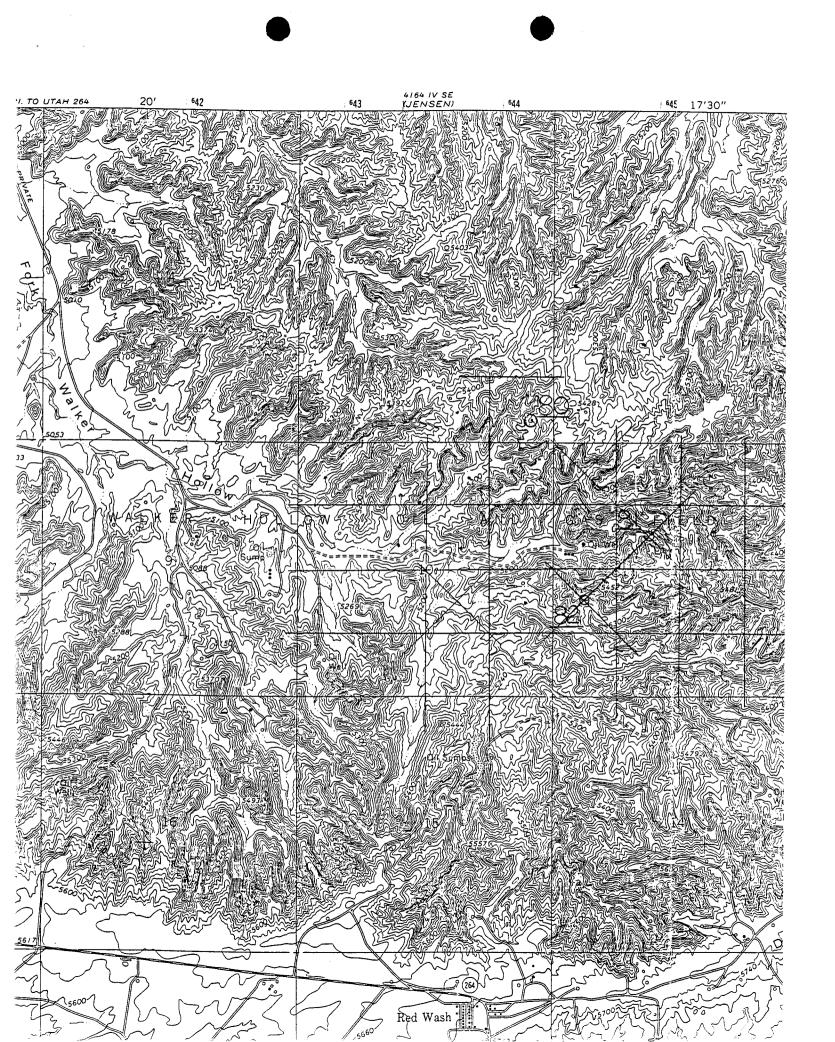
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

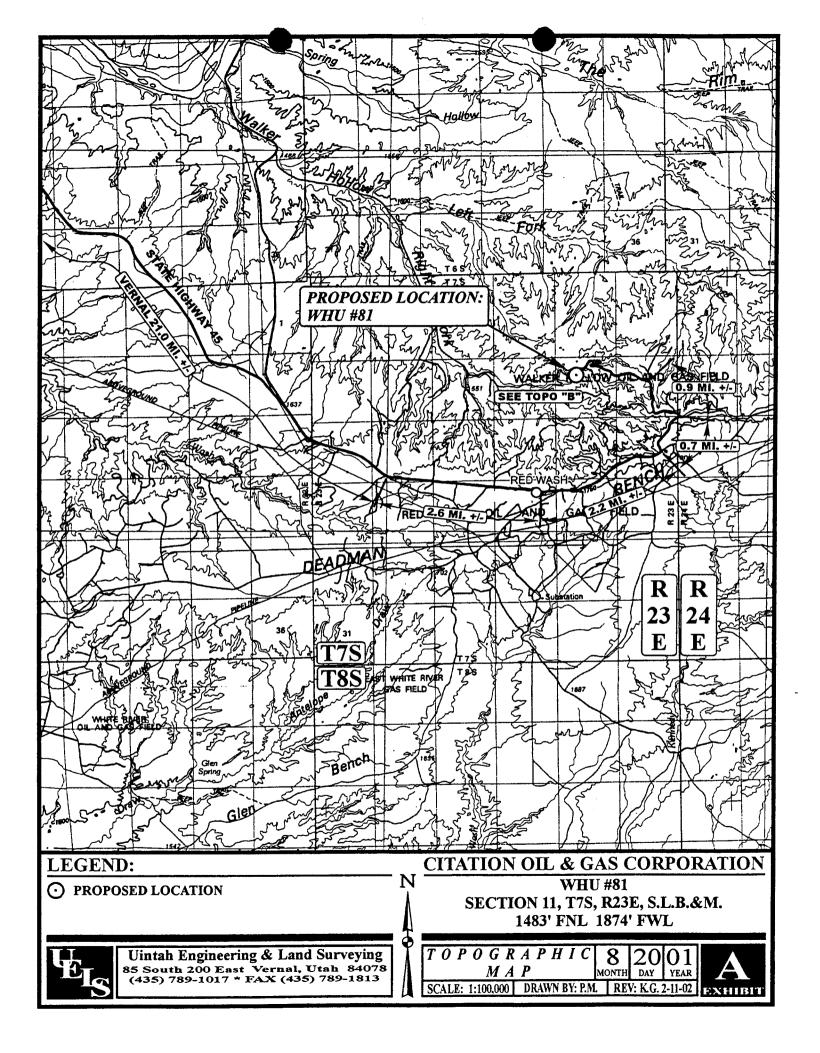
LOCATION PHOTOS

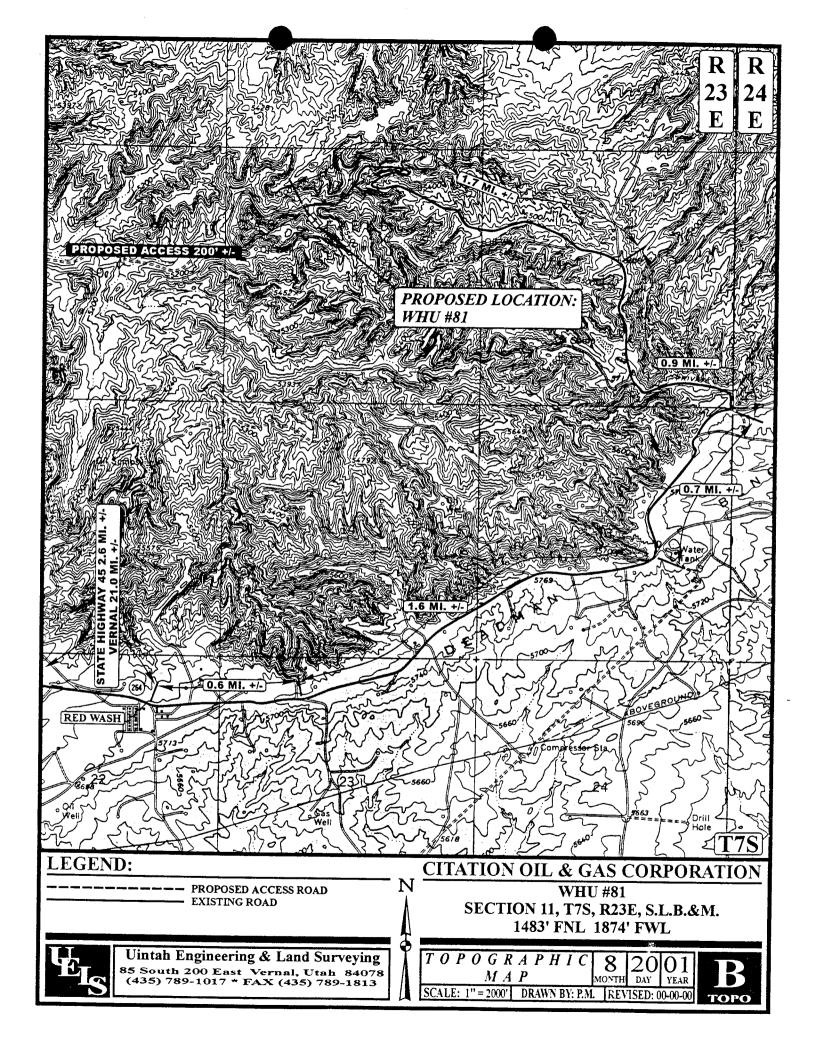
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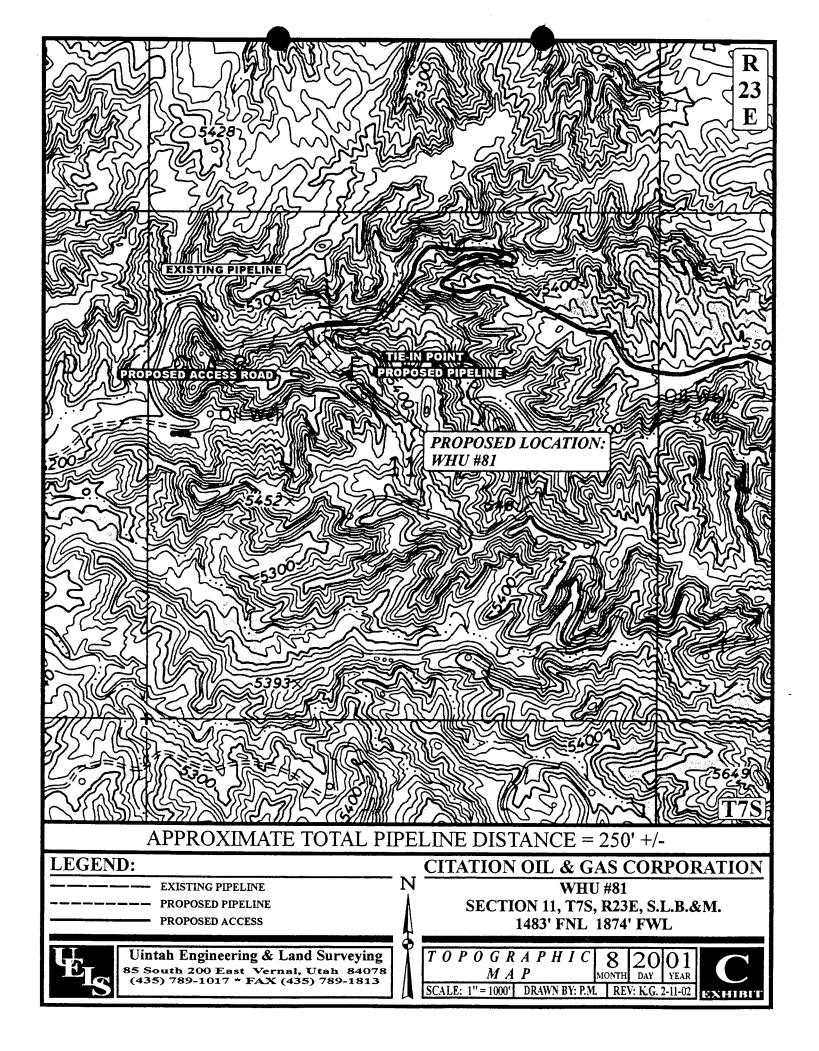
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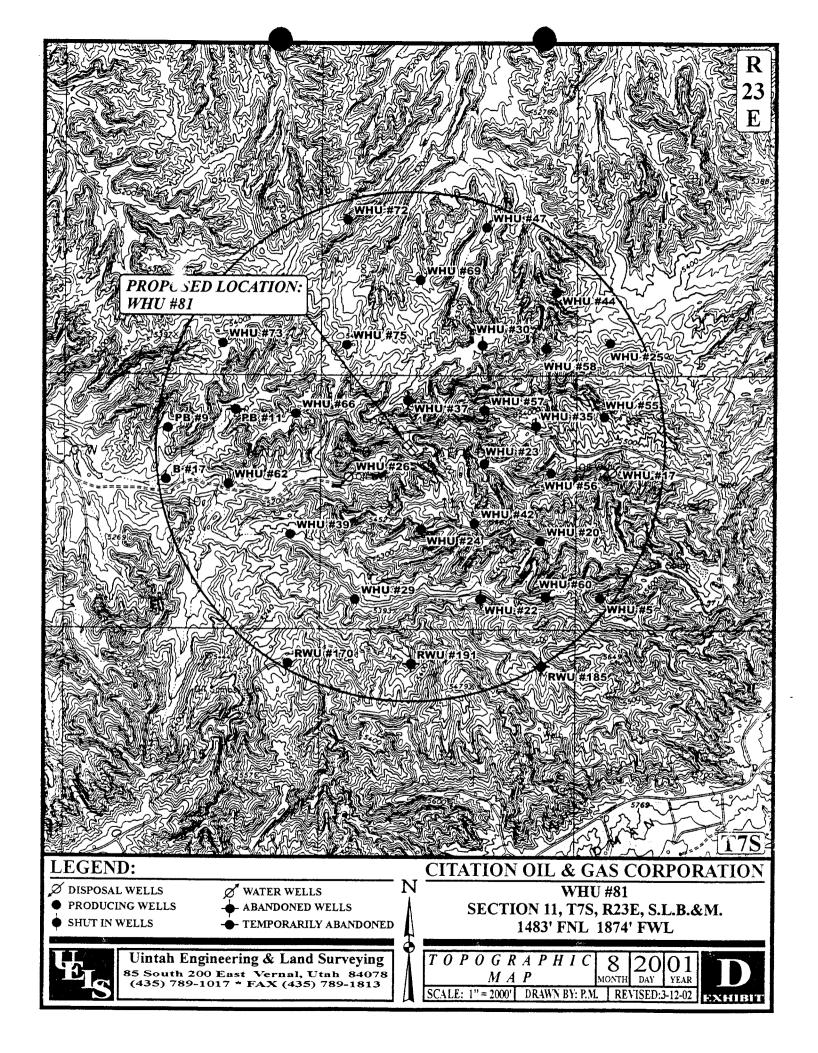
TAKEN BY: B.B. | DRAWN BY: P.M. | REVISED: 00-00-00

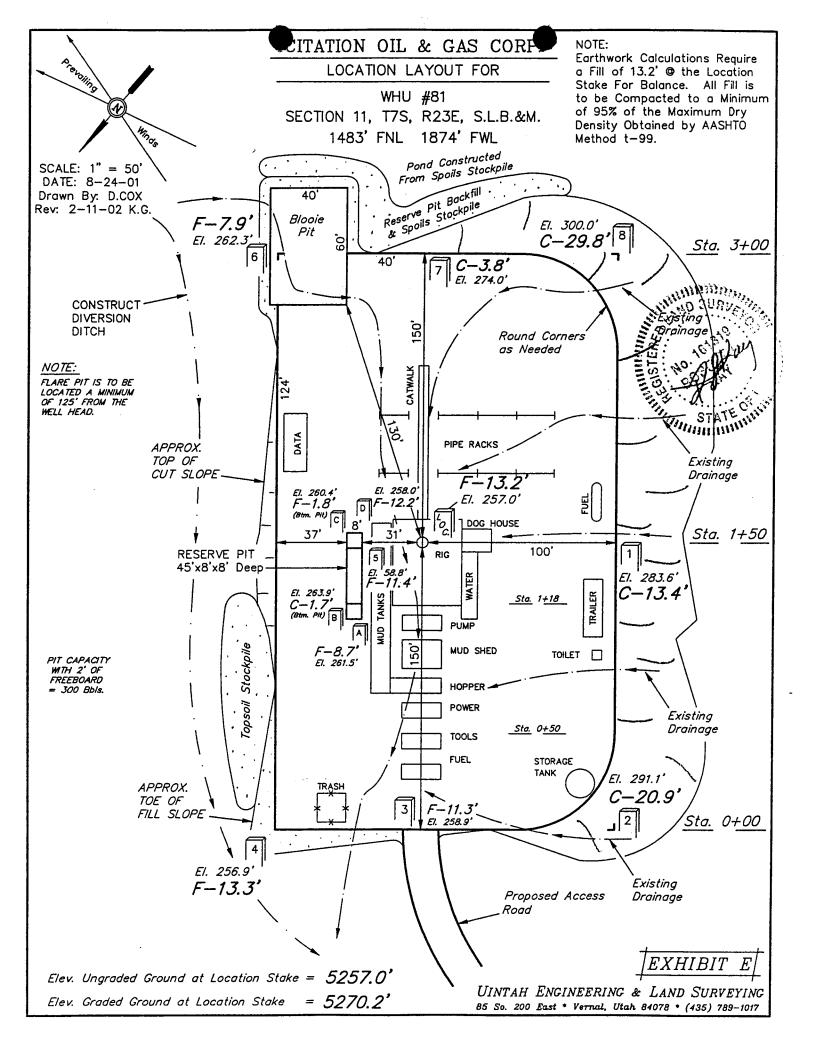












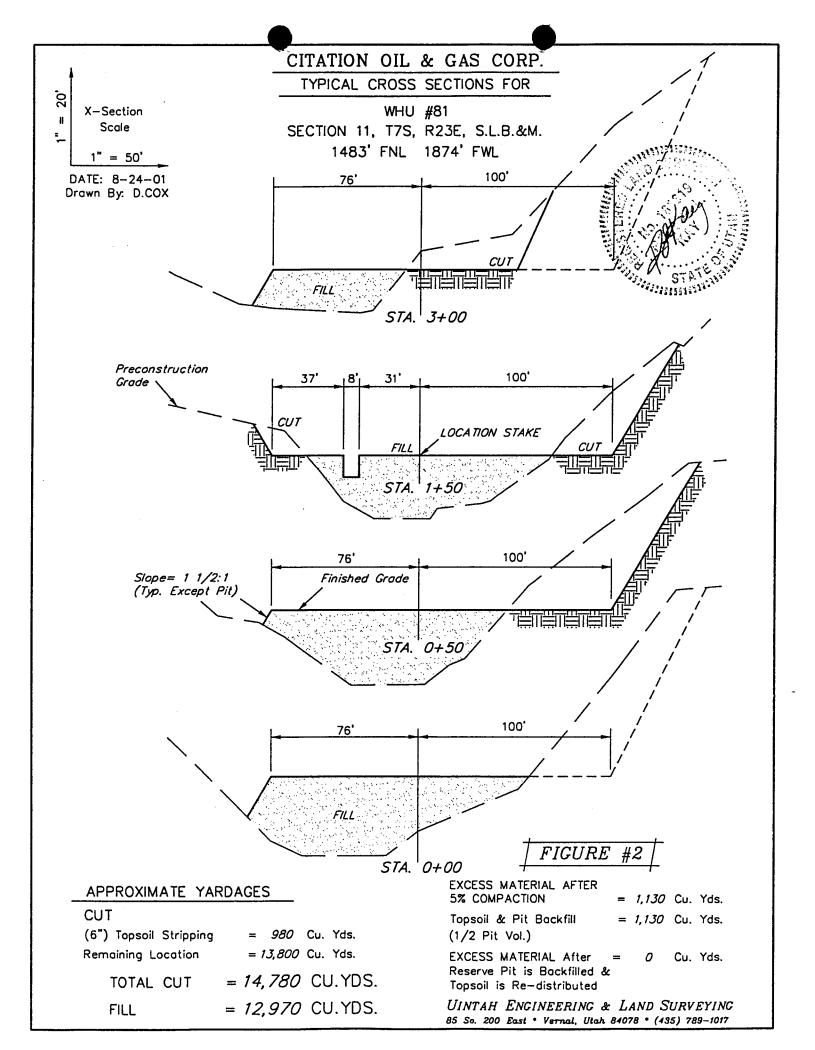
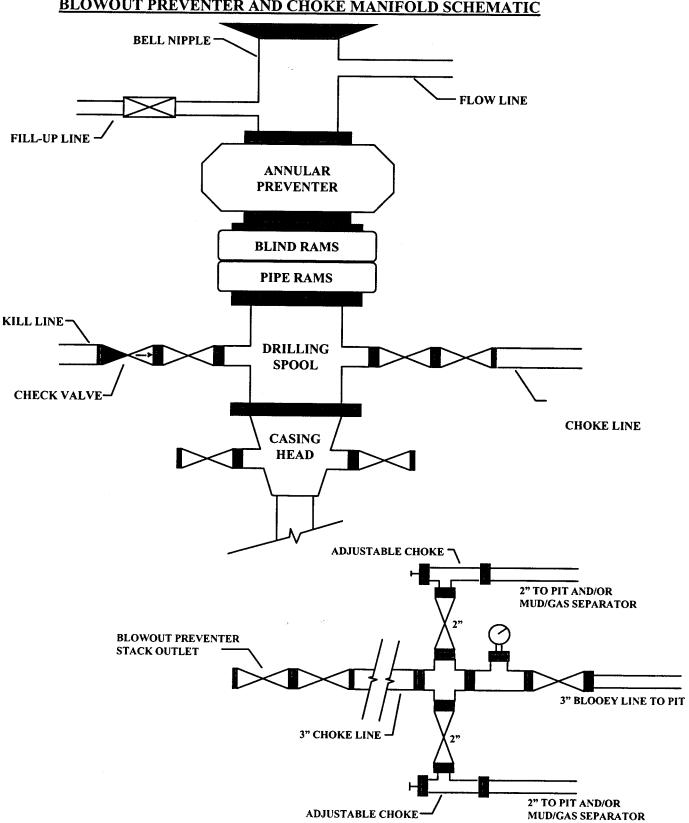


EXHIBIT " "

TYPICAL 3,000 PSI MINIMUM REQUIREMENTS BLOWOUT PREVENTER AND CHOKE MANIFOLD SCHEMATIC





February 18, 2003

State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Diana Mason

RE: Water permits for

Walker Hollow Unit #80 43-047-34757 Walker Hollow Unit #81 43-047-34758 Walker Hollow Unit #82 43-047-34759

Uintah County, Utah

Dear Ms. Mason:

Dalbo Inc. is the trucking company that will supply water for the drilling of the Walker Hollow Unit #80, 81 and 82 wells. Dalbo's water permit number is 53617 and their phone number is 435-789-0743

If you require additional information, please contact the undersigned, at 281-517-7309. Thank you.

Sincerely,

Sharon Ward

Regulatory Administrator Citation Oil & Gas Corp.

RECEIVED

FEB 1 9 2003

DIV. OF OIL, GAS & MINING



February 18, 2003

State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Diana Mason

RE: Exception to Location

Walker Hollow Unit #81 API# 43-047-34758

SE NW Section 11, T7S, R23E

Uintah County, Utah

Dear Ms. Mason:

Citation Oil & Gas Corp. requests an exception to location for the Walker Hollow Unit #81 well located the SE NW Section 11, T7S, R23E. Due to the terrain of the area this location could not be placed in the 400' window allowed by rule 649-3-2.

There are no other owners within 460' of the location of the Walker Hollow Unit #81 well. Section 11 is covered under federal lease number UTSL-066357, which Citation owns 100%.

Citation submits a topo map showing the location of all Walker Hollow wells completed or proposed within section 11.

If you require additional information, please contact the undersigned, at 281-517-7309. Thank you.

Sincerely,

Sharon Ward

Regulatory Administrator

Citation Oil & Gas Corp.

RECEIVED

FEB 1 9 2003

DIV. OF OIL, GAS & MINING

(MASS) Serial Register Page

RunDate/Time: 02/18/03 10:37 AM

01 02-25-1920;041STAT0437;30USC226 Case Type 311111: O&G LSE NONCOMP PUB LAND

Total Acres 2,382.120 **Serial Number**

Commodity 459:

OIL & GAS

UTSL-- 0 066357

Int Rel % Interest

Case Disposition: AUTHORIZED

Serial Number: UTSL-- 0 066357

Name & Address

Page 1 of 2

CITATION O&G CORP

8223 WILLOW PL # 250

HOUSTON TX 770705623

LESSEE

100.000000000

Serial Number: UTSL-- 0 066357

Mer Twp Rng Sec	STyp SNr Suff Subdivision	District/Resource Area	County	Mgmt Agency
26 0070S 0230E 003	ALIQ SW;	VERNAL FIELD OFFICE	UINTAH	BUREAU OF LAND MGMT
26 0070S 0230E 011	ALIQ ALL;	VERNAL FIELD OFFICE	UINTAH	BUREAU OF LAND MGMT
26 0070S 0230E 012	ALIQ ALL;	VERNAL FIELD OFFICE	UINTAH	BUREAU OF LAND MGMT
26 0070S 0240E 007	ALIQ ALL;	VERNAL FIELD OFFICE	UINTAH	BUREAU OF LAND MGMT
26 0070S 0240E 008	ALIQ N2;	VERNAL FIELD OFFICE	UINTAH	BUREAU OF LAND MGMT

VERNAL FIELD OFFICE

Relinquished/Withdrawn Lands

26 0070S 0230E 704 ALIQ

04/20/1995

08/03/1995

03/01/1997

07/29/1997

04/01/1998

03/31/1999

139

625

621

625

621

625

ASGN APPROVED

RLTY REDUCTION APPV

RLTY REDUCTION APPV

RLTY REDUCTION APPV

RLTY RED-STRIPPER WELL

RLTY RED-STRIPPER WELL

SE:

Serial Number: UTSL-- 0 066357

UINTAH

BUREAU OF LAND MC

. . . .				er: UTSL 0 066357
Act Date	Code	Action	Action Remarks	Pending Office
11/05/1946	124	APLN RECD	#0945;	
09/30/1949	237	LEASE ISSUED		
10/01/1949	530	RLTY RATE - 12 1/2%		,
10/01/1949	868	EFFECTIVE DATE		
07/25/1952	140	ASGN FILED		
07/28/1952	139	ASGN APPROVED	EFF 08/01/52:	

LEASE COMMITTED TO UNIT 02/11/1953 232 UTU63016X; WALKER HW 02/11/1953 235 EXTENDED 03/01/1953 650 HELD BY PROD - ACTUAL 03/01/1953 658 MEMO OF 1ST PROD-ACTUAL #1; 06/12/1953 102 NOTICE SENT-PROD STATUS 06/30/1953 899 TRF OF ORR FILED 0.1 06/30/1953 899 TRF OF ORR FILED 02 06/30/1953 899 TRF OF ORR FILED 0.3 03/12/1959 253 ELIM BY CONTRAC (PARTIAL) UTU63016X; WALKER HW 07/10/1986 899 TRF OF ORR FILED 01 07/10/1986 899 TRF OF ORR FILED 02 TRF OF ORR FILED 07/10/1986 899 03 05/01/1990 226 ELIM BY CONTRACTION UTU63016X; WALKER HOLL 05/01/1990 232 LEASE COMMITTED TO UNIT UTU66837A; WALKR HW GR 05/01/1990 660 MEMO OF 1ST PROD-ALLOC UTU66837A; 05/01/1990 700 LEASE SEGREGATED UTU67060; 06/20/1990 600 RECORDS NOTED 10/01/1992 621 RLTY RED-STRIPPER WELL 10.9%; /1/ 01/27/1993 625 RLTY REDUCTION APPV UTU66837A; /1/ 12/01/1993 621 RLTY RED-STRIPPER WELL 8.5%; /2/ 02/01/1995 621 RLTY RED-STRIPPER WELL 9.3%; /3/ 03/21/1995 625 RLTY REDUCTION APPV UTU66837A; /2/ 04/17/1995 140 ASGN FILED

EFF 05/01/95; UTU66837A; /3/

UTU66837A; /4/ 7.7%; /5/

8.5%: /4/

UTU66837A; /5/

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM RunDate/Time: 02/18/03 10:37 AM

Page 2 of 2

Line Nr	Remarks	Serial Number: UTSL 0 066357
0001	LANDS REMAINING W/IN WALKER HOLLOW UNIT	
0002	T 7 S R 23 E SECS 11 & 12 ALL; T 7 S R 24 E	
0003	SEC 7 ALL, SEC 8 N2 EXPANSION APPROVED 9/1/81	
0004	ADDED T 7 S R 23 E SEC 3 SW	
0005	WALKER HOLLOW (GREEN RIVER) SECONDARY RECOVERY	
0006	UNIT	



Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton

Division Director

PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

February 20, 2003

Citation Oil & Gas Corporation P O Box 690688 Houston, TX 77269

Re:

Walker Hollow Unit 81 Well, 1483' FNL, 1874' FWL, SE NW, Sec. 11, T. 7 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34758.

Sincerely,

John R. Baza Associate Director

pb

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:		Citation Oil & Gas Corporation					
Well Name & Number_		Walker Hollow Unit 81					
API Number:		43-047-34758					
Lease: UTSL 066357							
Location: SE NW	Sec. 11	T. 7 South	R. 23 East				

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

			DEPARTMENT OF NA		DOEC			1 OKW 9
	70	[DIVISION OF OIL,				5. LEASE DESIGNATION UT SL 066312	AND SERIAL NUMBER:
		SUNDRY	NOTICES AND	REPORT	S ON WE	LLS	6. IF INDIAN, ALLOTTEE (OR TRIBE NAME:
Do	not use this form	for proposals to drill no drill horizontal la	ew wells, significantly deepen extends. Use APPLICATION FOR	disting wells below cu	rrent bottom-hole de form for such propo	epth, reenter plugged wells, or to sals.	7. UNIT OF CA AGREEMEN Walker Hollow U	
1. T	YPE OF WELL	OIL WELL	GAS WELL [OTHER			8. WELL NAME and NUMB Walker Hollow U	
	ame of operate tation Oil &	ron: Gas Corp.					9. API NUMBER: 43-047-3475 ¥	
	ODRESS OF OPE		, Houston	STATE TX ZII	,77269	PHONE NUMBER: (281) 517-7800	10. FIELD AND POOL, OF Walker Hollow	
	OCATION OF WE OOTAGES AT SU	<u></u>	SL & 460 FEL			10 (10 m) (10 m) (10 m) (1 m)	соинту: Uintah	
c	ITR/QTR, SECTIO	ON, TOWNSHIP, RAN	GE, MERIDIAN: SES	X 78	23E		STATE:	тан
11.	(CHECK APPE	ROPRIATE BOXES	TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER D	DATA
	TYPE OF SU	IBMISSION				TYPE OF ACTION		
Ø	NOTICE OF I		ACIDIZE ALTER CASING		DEEPEN FRACTUR	RE TREAT	REPERFORATE (CURRENT FORMATION REPAIR WELL
	Approximate da	te work will start:	CASING REPAIR		☐ NEW COM	ISTRUCTION	TEMPORARILY A	BANDON
			CHANGE TO PREVIOU	JS PLANS		OR CHANGE	TUBING REPAIR	
	SUBSEQUEN	NT REPORT	CHANGE TUBING CHANGE WELL NAME	:	PLUG AN	D ABANDON CK	UENT OR FLARE WATER DISPOSA	
	(Submit Original Control (Submit Origina) Cont	inal Form Only)	CHANGE WELL STAT	us	PRODUC	TION (START/RESUME)	WATER SHUT-OF	FF
	Date of work co	mpletion:	COMMINGLE PRODU		=	ATION OF WELL SITE		erve pit change
		<u> </u>	CONVERT WELL TYP	E	RECOMP	LETE - DIFFERENT FORMATION	!	
12.	DESCRIBE P	ROPOSED OR CO	OMPLETED OPERATIONS	. Clearly show all	pertinent details	including dates, depths, volur	mes, etc.	
			ubmits the attached X 8'D AMENDING			ion to drill to amend	the reserve pit. Pro	evious

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

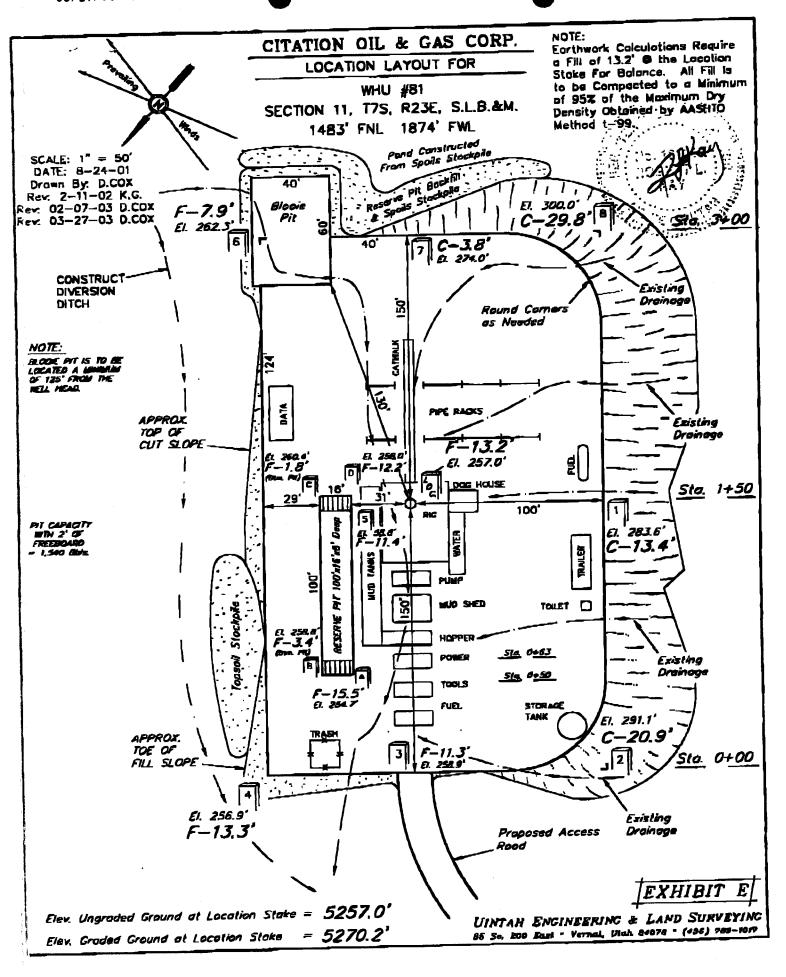
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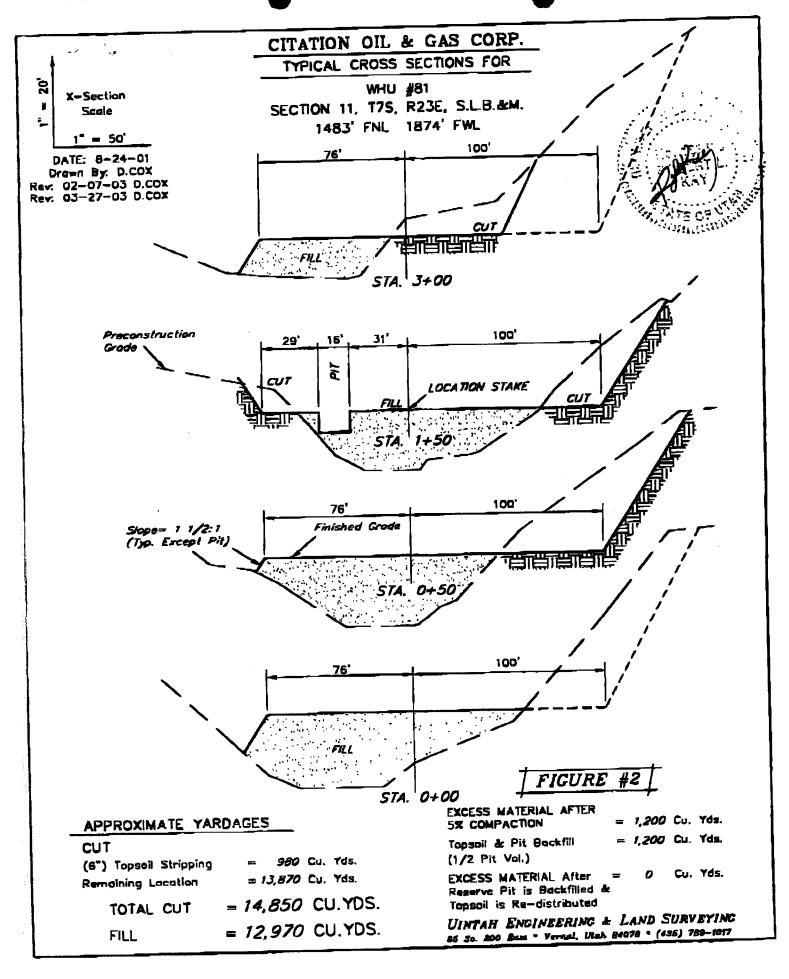
MAR 3 1 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT)	Sharon Ward	TITLE	Regulatory Administrator	_
SIGNATURE	Sharon Ward	DATE	3/27/2003	-

(This space for State use only)



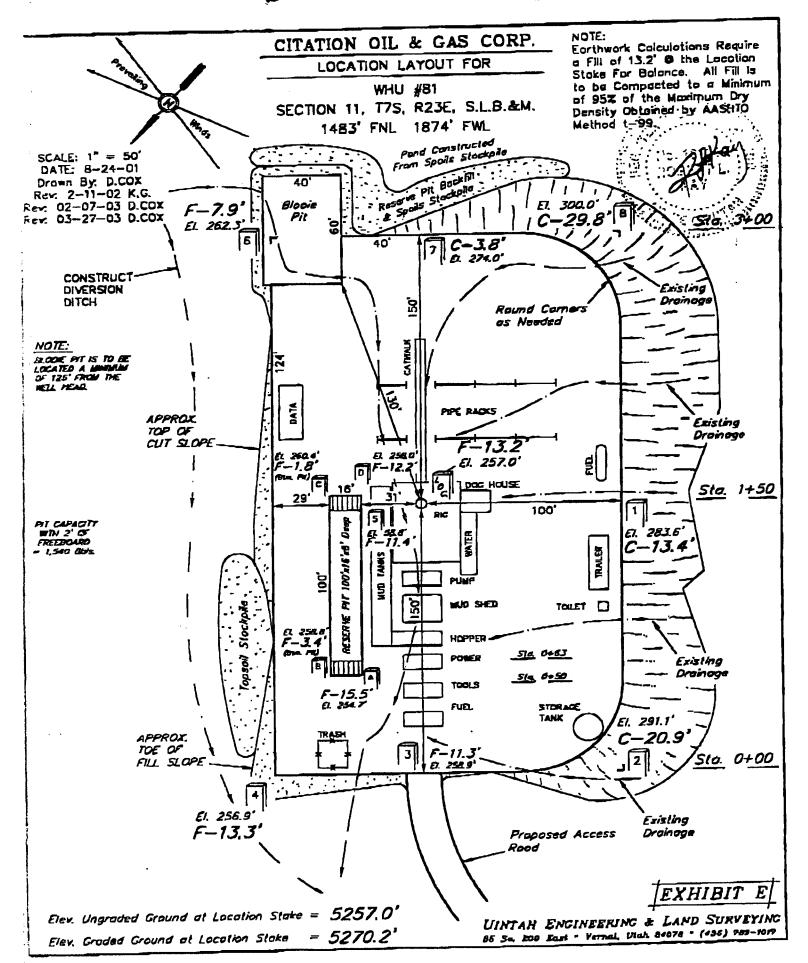


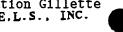
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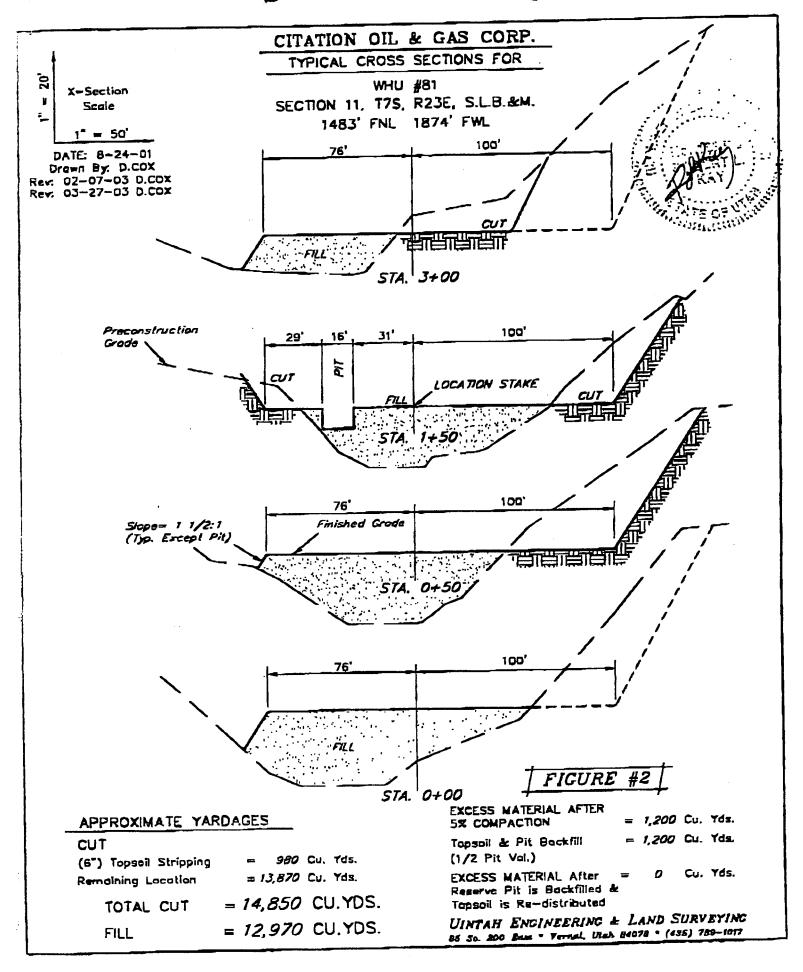
Novell-delivered Applicati... OIL & GAS INFORMAT...

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

	RY NOTICES AND REPO	ORTS ON WELLS	UT SL 066312 6. If Indian, Allottee or Tribe Name:
SUNDF	RY NOTICES AND REPO	ORTS ON WELLS	6. If Indian, Allottee or Tribe Name:
	KY NOTICES AND REPO	ANTO OIL MELLO	
De not use this form for			7. Unit Agreement Name:
Do not use this form for i	proposals to drill new wells, deepen existing wells	, or to re-enter plugged and abandoned wells.	Walker Hollow Unit
Use A	PPLICATION FOR PERMIT TO DRILL OR DEEPL	EN IORII IOI SUCI Proposais.	8. Well Name and Number:
Type of Well:	OTHER:		Walker Hollow #81
OIL GAS ⊠ □	Official.		
Name of Operator			9. API Well Number:
Citation Oil & Gas Corp.			43-047-34758
Address and Telephone Number:			10. Field and Pool, or Wildcat: Walker Hollow Green River
P.O. Box 690688, Houston	n, Texas 77269-0688 (281) 517	-7194	Walker Hollow Green River
Location of Well			County: Uintah
Footages: 1483' FNL & 1			State: Utah
QQ, CCC, in it is	Sec. 11-7S-23E		0.0.0
CHECK APPI	ROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
	E OF INTENT	SUBSE	QUENT REPORT
	nit in Duplicate)	(Subm	nit Original Form Only)
	<u> </u>	Abandarment*	New Construction
Abandonment	New Construction	Abandonment*	Pull or Alter Casing
Casing Repair	Pull or Alter Casing	Casing Repair	Shoot or Acidize
Change of Plans	Recompletion	Change of Plans	
Conversion to Injection	Shoot or Acidize	Conversion to Injection	Vent or Flare
Fracture Treat	Vent or Flare	Fracture Treat	☐ Water Shut-Off
Multiple Completion	☐ Water Shut-Off	Other	
Other			
		Date of work completion	
Approximate date work will start		Report results of Multiple Completions	and Recompletions to different reservoirs on WELL
		COMPLETION OR RECOMPLETION A	ND LOG form
		* Must be accompanied by a cement verif	ication report.
vertical depths for all markers and zo The reserve pit for the Drawings attached.	Walker Hollow Unit #81 has be	details, and give pertinent dates. If well is directionally een amended from 45'L X 16' W X	X 8'D to 100'L X 16'W X 8'D.
	The state of the s	ccapted by the Itah Division of Mining	RECEIVED
	Oi	Hah Division of Mining III, Gas and Mining ONLY OR RECORD ONLY	APR 0 7 2003
	FC)H UE	DIV. OF OIL, GAS & CHARLES
13.	~ Ward	Debra Harris Title: Prod./Reg	gulatory Coord. Date: 3/27/0.







DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	CITA	<u> FION OIL</u>	& GA	AS CORP	
Well Name:	WALI	KER HOL	LOW	U 81	
Api No: 43-047-34	758	Lease	Туре:_	FEDER	AL
Section11Towns	hip <u>07S</u>	Range	23E	_County	UINTAH
Drilling Contractor	BILL JR			RIG	#RATHOLE
SPUDDED:					
Date	04/21/03				
Time	8:00 AM				
How	DRY				
Drilling will comme	nce:				
Reported by	JOHN	LONG			
Telephone #	1-307-	689-3406			
Date <u>04/21/2003</u>		Signed:		CHD	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Citation Oil & Gas Corp.

Operator Account Number: N 0265

Address:

P.O. Box 690688

<u>city - Houston</u>

state Texas

zip 77269-0688

Phone Number: (281) 517-7194

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-34758	Walker Hollow	Unit #81	SE NW	11	7 S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Dat	e :		lity Assignment Effective Date
В	99999	2760	4/	21/200)3	1	4/30/03

Comments:

New well being drilled in Walker HOllow Unit - Lease No. UTSL-066357

API Number	Well Name			QQ Sec Twp			Rng County		
Action Code	Current Entity Number	New Entity Number		Spud Dat	9		ity Assignment Effective Date		
Comments:			<u> </u>						

Well 3

API Number	Well Name			QQ Sec Twp			Rng⊮ See County		
Action Code	Current Entity Number	New Entity Number		pud Dat	20202000	En:	tity Assignment Effective Date		
Comments:		: :							

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

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L	,	т.	u	10		ıa	1	•	13

Name (Please Print)

Signature

Prod/Reg Coord.

4/24/2003

Title

Form 3160-3 (August 1999)			OMB No.	APPROVED . 1004-0136 ember 30, 2000				
UNITED STATES DEPARTMENT OF THE II			5. Lease Serial No.					
BUREAU OF LAND MANA			UTSL- 066357					
APPLICATION FOR PERMIT TO D		6. If Indian, Allotted	or Tribe Name					
la. Type of Work: Type of Work: DRILL REENTE	ER		Walker Ho					
1b. Type of Well: 🛛 Oil Well 🔲 Gas Well 🔲 Other	Single Zone Multi	ple Zone		Vell No. Now Unit #81				
2. Name of Operator Citation Oil & Gas Corp.			9. API Well No.					
^{3a.} Address P O Box 690688 Houston, Texas 77269	3b. Phone No. (include area code) 281-517-7309		10. Field and Pool, or Walker Ho	Exploratory Illow Green Riv				
4. Location of Well (Report location clearly and in accordance with				Blk. and Survey or Area				
At surface 1483' FNL & 1874' FWL			I					
At proposed prod. zone 1483' FNL & 1874' FV	V Ľ		Section 11	, T7N, R23E				
14. Distance in miles and direction from nearest town or post office* 26.5 miles to Vernal Utah			12. County or Parish Uintah	13. State				
 Distance from proposed* location to nearest property or lease line, ft. 	16. No. of Acres in lease	17. Spacii	ng Unit dedicated to this v	well				
(Also to nearest drig. unit line, if any) 3850' ±	3,227.20	-	40 acres					
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. ±1350¹	19. Proposed Depth	20. BLM/	BIA Bond No. on file	m+0630				
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	±5330° 22. Approximate date work will sta	irt*	23. Estimated duration	· · · · · · · · · · · · · · · · · · ·				
5257' GL	2003		14 d					
	24. Attachments			- ,				
The following, completed in accordance with the requirements of Onsho	ore Oil and Gas Order No.1, shall be at	tached to thi	s form:	*************************************				
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Item 20 above). 5. Operator certific	ation. specific inf		existing bond on file (see s may be required by the				
25. Signature	Name (Printed/Typed)		1	Date				
Sharan ward	Sharon Ward		,i	10-14-02				
Regulatory Administrator)								
Approfito (Signature)	Name (Printed/Typed)			Date 04/15/2003				
Title Assistant Field Manager	Office		<u> </u>	of you				
Application approval does not warrant or certify the the applicant holds loperations thereon.	egal or equitable title to those rights in	the subject	lease which would entitle	the applicant to conduct				
Conditions of approval, if any, are attached.		ar.	NOTICE OF A	PPROVAL				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as	t a crime for any person knowingly an	id willfully i	to make to any departmen	nt or agency of the United				
*(Instructions on reverse)	to any matter within its jurisdiction.							
DECEIVE ONDITION	NS OF APPRO	VAL	ATTACHI	ED				

DIV OF OIL, GAS & MINING

COAs Page 1 of 8

Well No.: Walker Hollow Unit #81

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Citation Oil & Gas Corporation
Well Name & Number: Walker Hollow Unit #81
API Number: 43-047-34758
Lease Number: UTSL – 066357
Location: SENW Sec. 11 TWN: 07S RNG: 23E
Agreement: WALKER HOLLOW UNIT

NOTIFICATION REQUIREMENTS

at least forty-eight (48) hours prior to construction of **Location Construction** location and access roads. **Location Completion** prior to moving on the drilling rig. at least twenty-four (24) hours prior to spudding the well. Spud Notice at least twenty-four (24) hours prior to running casing and Casing String and cementing all casing strings. Cementing BOP and Related at least twenty-four (24) hours prior to initiating pressure **Equipment Tests** tests. within five (5) business days after new well begins, or First Production Notice production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 8

Well No.: Walker Hollow Unit #81

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to this office prior to setting the next casing or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

COAs Page 3 of 8 Well No.: Walker Hollow Unit #81

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at \pm 2,920 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

COAs Page 4 of 8 Well No.: Walker Hollow Unit #81

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

COAs Page 5 of 8 Well No.: Walker Hollow Unit #81

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

Well No.: Walker Hollow Unit #81

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 7 of 8 Well No.: Walker Hollow Unit #81

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

-This Application for Permit to Drill is being approved in conjunction with the sundry notice dated April 10, 2003, specifying that cement lined drainage ditches will be constructed along the east and west sides of the well pad in order to divert runoff water around the well pad.

- -The reserve pit shall be lined with a nylon re-enforced plastic liner of at least 12 mils in thickness.
- -The topsoil pile will be seeded immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The following seed mix shall be used:

Gardner saltbush

Atriplex gardneri

6 lbs/acre

Crested wheatgrass (Hycrest)

Agropyron cristatum

6 lbs/acre

- -All poundages are in Pure Live Seed.
- -Topsoil will not be used for the construction of tank dikes or any other location needs. It shall be left in place for use in the final reclamation process.
- -The access road and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- -All permanent (on site for six months or longer) structures, including the insulated surface pipeline, shall be painted Carlsbad Canyon.
- -After first production, produced waste water will be confined to the reserve pit for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No.7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the authorized officers approval. Failure to file and application within the time allowed will be considered an incident of noncompliance.
- -If any storage tanks are needed on the location, they will be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the larges tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- -All pits will be fenced according to the following minimum standards:
 - a. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire.
 - b. The corners shall be braced in such a manner to keep the fence tight at all times.
 - c. Fence posts shall be located at a minimum of 16 foot intervals.

COAs Page 8 of 8 Well No.: Walker Hollow Unit #81

-The operator will control noxious weeds along the road, pipeline, and well pad. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

4

14				STA RTMENT ON OF	OF NA		L RESC					(I	MENDED nighlight (LEASE DE: UTSL-	changes SIGNATIO	S) ON AND S	FO	ORM 8 BER:	
WEL	L COMF	PLET	ION	OR R	ECC	MPL	ETIC	ON RI	EPOF	RT AND	LOG	6.	IF INDIAN,			RIBE NAME		
1a. TYPE OF WELL					AS [7	DRY		OTI			7.	UNIT or CA	AGREEM	ENT NA	ME		
h TVDE OC MODI	. .	vvi	ELL IE.	, v	/ELL L	_					·	-	UTU66837A Walker Hollow Unit 8. WELL NAME and NUMBER:					
b. TYPE OF WORK NEW WELL	HORIZ.	DE EN	EP-]	E- NTRY]	DIFF. RESVR.		ОТІ	IER		8.	Walke			nit #81		
2. NAME OF OPERA		Corp.										9.	API NUMBI 43047		}			
3. ADDRESS OF OF P.O. Box 69		CI	тү Но	uston		STATE	TX	ZIP 772	26906		NUMBER: 1) 517-7194	1	10 FIELD AND POOL, OR WILDCAT Walker Hollow (Green River)					
4. LOCATION OF W AT SURFACE:	AND DESCRIPTION OF THE PROPERTY OF THE PER-	mousing compatible.	874' F	WL						•			. OTR/OTR MERIDIAN SENW			NSHIP, RANG	SE,	
AT TOP PRODUC	CING INTERVA	AL REPOR	RTED BEI	.ow: S	ame													
AT TOTAL DEPT	н: Same											12	12. COUNTY Uintah			13. STATE	UTAH	
14. DATE SPUDDED 4/21/2003		DATE T.		HED:	200000000000000000000000000000000000000	E COMPL 2003	ETED:		ABANDON		READY TO PROD	UCE 🔽				в, rt, gl.): 84' RKB		
18. TOTAL DEPTH:	MD 5,38	30	1	19. PLUG I).: MD	5,377 = 277		ing:	MULTIPLE CO	OMPLETIONS, HO	W MANY?	* 21. DEP	TH BRIDG .UG SET:	GE M			
22. TYPE ELECTRIC	AND OTHER	MECHAN	HCAL LO	GS RUN (S	ubmit cop	ov of each)			23.			_i			/O 1200 100 100 100 100 100 100 100 100 10		
Array Induct	ion/GR; (CNL/G	iR) (SBL	j 41	TUDI	106	6~1	16-03	1		N	∘ <u>₩</u> '	YES YES YES	(Su	bmit analysis) bmit report) bmit copy)		
24. CASING AND LI	NER RECORD	(Report	all string:	s set in we	II)													
HOLE SIZE	SIZE/GRAD	DE	WEIGHT (#/fL)		TOP (MD)					CEMENT TYPE & NO. OF SACKS			SLURRY VOLUME (BBL)		IT TOP *	* AMOUN	T PULLED	
12-1/4"	8-5/8	J55	24	#)	404				A 22	5	48		Surface		N/A	
7-7/8"	5-1/2 .	J55	15.	5#	0		5,380			-	Lite II 15	5	105				N/A	
											Poz G 17	0	41	22	2250'		C Est.	
									ļ				· · · · · · · · · · · · · · · · · · ·		<u> </u>			
25. TUBING RECOR		0,000,000							<u> </u>		HANNESSANIEN DERENDE	1887		1				
SIZE	DEPTH SE	ET (MD)	PACK	ER SET (M	D)	SIZE		DEPTH	SET (MD) PACKE	R SET (MD)	SIZE	0	EPTH SE	T (MD)	PACKER	SET (MD)	
2-7/8"	5,30	61	<u> </u>													<u> </u>		
26. PRODUCING IN											RATION RECORD	.,						
FORMATION		TOP		 	TOM (MD) TOP (TVD) 5,368 5,260			BOTTOM (TVD)		INTERVAL (Top/Bot - MD)		SIZE	NO. HOL				_	
(A) Green Riv	er	5,2	260	5,3	00	. 0,4	200	5,3	808	W. C. W. C.	5,368	4"	4 sp	Ope	n 🗾	Squeezed Squeezed	<u> </u>	
(B) (C)													+	Оре	_=	Squeezed	<u> </u>	
(D)											un Jerenanias, 23. 124 - Salan Salandar		+	Оре	=	Squeezed	<u> </u>	
28. ACID, FRACTUR	E TREATMEN	NT. CEME	NT SOUR	EZE ETC		L		<u> </u>						1050	<u>. </u>	<u> </u>	<u> </u>	
	NTERVAL		1		•				AM	OUNT AND T	YPE OF MATERIA							
5260' - 5296	,	·	3011	18# 20/	40 sd	- 547	hhls x	-l aelle	ed wat	er								
5324' - 5332			1	38# 20 <i>/</i>														
5360' - 5368				bls 7.5				<u> </u>			····							
29. ENCLOSED ATT			*												30. WE	LL STATUS:	·····	
	RICAL/MECHAI			CEMENT \	/ERIFICA	ATION	\equiv	GEOLOGI CORE AN		=	DST REPORT	DIRE	ECTIONAL S	URVEY	grown grown g		1815	

(CONTINUED ON BACK)

31. INITIAL PRO	DUCTION				INT	ERVAL A (As sho	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DA			HOURS TESTED);	TEST PRODUCTION	OIL - BBL:	GAS - MCF:	WATER -	BBL:	PROD. METHOD:
6/7/2003		6/10/	6/10/2003		24 F		RATES:	114	41	56		Pump
CHOKE SIZE: N/A	TBG. PRESS. 245	CSG. PRI		API GRAVITY 26.50					WATER -		INTERVAL STATUS: Producing	
	<u> </u>				INT	ERVAL B (As show	wn in item #26)			<u></u>		
DATE FIRST PR	ODUCED:	TEST DA	TE:		HOURS TESTED		TEST PRODUCTION	I OIL – BBL:	GAS - MCF:	WATER -	BBL:	PROD, METHOD:
							RATES: []			1		
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY			API GRAVITY	BTU - GAS GAS/OIL RATIO 24 HR PRODU RATES: []			N OIL - BBL:	OIL - BBL: GAS - MCF:			INTERVAL STATUS:	
	-l				INT	ERVAL C (As show	wn in item #26)			1		1
DATE FIRST PRODUCED:		TEST DA	TE:		HOURS TESTED:		TEST PRODUCTION RATES:	OIL - BBL:	GAS - MCF:	WATER BBL:		PROD. METHOD:
CHOKE SIZE: TBG. PRESS.		CSG. PRI	G. PRESS. API GRAVITY				24 HR PRODUCTION RATES:	OIL - BBL:	GAS - MCF:	WATER - BBL:		INTERVAL STATUS:
	•	t	.		INT	ERVAL D (As show	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DA	TEST DATE:		HOURS TESTED):	TEST PRODUCTION RATES:	OIL BBL:	GAS - MCF:	WATER - BBL:		PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRI	ESS. A	API GRAVITY	BTU GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: []	N OIL - BBL:	GAS - MCF:	WATER BBL:		INTERVAL STATUS:
32. DISPOSITIO	N OF GAS (Sol	d, Used for F	uel, Vent	ed, Etc.)			<u> </u>		- 1 <u> </u>	<u></u>		•
33. SUMMARY	OF POROUS ZO	NES (Include	e Aquifers	s):];	34. FORMATION (L	.og) MARKERS:			
Show all importa	nt zones of poro	sity and conte	ents therec	of: Cored interval	ls and all drill-stem	tests, including de	pth interval					
tested, cushion u	sed, time tool of	en, flowing a	nd shut-in	pressures and r	ecoveries.							
Formation Top Bottom (MD) (MD)				Descrip	tions, Contents, etc		Name				Top (Measured Depth)	
Green Rive	Groop Pivor		5,38	30 Oil/	/ Water			Green Rive	•		2,836	
0,00,,,,,,,,	· .	2,836	0,00	7 5 /			0,0011.1110	•				
				İ								
				- 1								
				l						٠		
35. ADDITIONA	L REMARKS (In	clude pluggi	ing proced	dure)			1				ł	
00 11	A16 - A1 - A 17 - 5											
36. I hereby cer	ury that the for	egoing and a	πached ir	ntormation is co	omplete and corre	ect as determined	from all available rec	ords.				
NAME (PLEAS	E PRINT) De	bra Harr	ris _				TITLE Proc	duction/Regi	ulatory Coor	dinator		
SIGNATURE _	D	elex	1	Narr	ris		DATE 6/13	3/2003				
									<u> </u>			
This report m	ust be subm leting or plug			ys of	_	reentering c	reviouely alvess	d and abandar	ed well			
	g horizontal			xisting well b			previously plugge leepening an exis			ious botto	om-ho	le depth
• recon	npleting to a	different p	roducin	g formation	•	•	carbon explorator	•	•			•
* ITEM 20: SI	now the num	ber of con	npletion	s if production	on is measure	d separately fr	om two or more	formations.				

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

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